# PHASE I ENVIRONMENTAL SITE ASSESSMENT UPDATE

THE AVENUES
12500 AND 12650 WEST VALPICO ROAD
TRACY, CALIFORNIA

# Expect Excellence

#### Submitted to:

Mr. Allen Nichols Greystone Land Investment Partners, LLC 2121 N. California Blvd., Suite 290 Walnut Creek, CA 94596

# Prepared by:

**ENGEO Incorporated** 

April 7, 2016

RECEIVED

Project No: 3887.001.002

JUN 08 2016

CITY OF TRACY
DEVELOPMENT SERVICES

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Project No. 3887.001.002

April 7, 2016

Mr. Allen Nichols Greystone Land Investment Partners, LLC 2121 N. California Blvd., Suite 290 Walnut Creek, CA 94596

Subject:

The Avenues

12500 and 12650 West Valpico Road

Tracy, California

#### PHASE I ENVIRONMENTAL SITE ASSESSMENT UPDATE

Dear Mr. Nichols:

ENGEO is pleased to present our phase I environmental site assessment update of the subject property (Property) located in Tracy, California. The attached report includes a description of the site assessment activities, along with ENGEO's findings, opinions, and conclusions regarding the Property.

ENGEO has the specific qualifications based on education, training, and experience to assess the nature, history, and setting of the Property, and has developed and performed all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312. We declare that, to the best of our professional knowledge and belief, the responsible charge for this study meets the definition of Environmental Professional as defined in Section 312.10 of 40 CFR Part 312 and ASTM 1527-13.

We are pleased to be of service to you on this project. If you have any questions concerning the contents of our report, please contact us.

Sincerely,

**ENGEO** Incorporated

Richard Gandolf

Brian Flaherty, CHG

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APPENDIX A - Environmental Data Resources, Inc., Radius Map Report



#### 1.0 INTRODUCTION

ENGEO conducted a Phase I Environmental Site Assessment Update for the property (Property) located south of Valpico Road in San Joaquin County, California. The Property consists of two parcels measuring approximately 95 acres in area and is identified by Assessor's Parcel Numbers (APN) 240-140-05 and 240-140-06.

The Property consists of two adjoining parcels located on the south side of Valpico Road. At the time of the site reconnaissance, the southern portion of the Property consisted of wheat fields, while the remainder of the Property consisted of disked fields ready for planting. Two basins are located along the northern boundary of the Property that are likely used as irrigation collection basins. Most adjacent parcels are devoted to agricultural use. It is our understanding that the proposed development consists of single-family residential houses.

The scope of services for the ESA update included the following

- A review of publicly available and practically reviewable standard local, state, tribal, and federal environmental record sources.
- A review of earlier environmental reports prepared for the Property.
- A reconnaissance of the Property to review site use and current conditions. The
  reconnaissance was conducted to check for the storage, use, production or disposal of
  hazardous or potentially hazardous materials.
- Preparation of this report with our findings, opinions, and conclusions.

#### 2.0 PREVIOUS ENVIRONMENTAL REPORTS

ENGEO; Phase One Environmental Site Assessment, The Avenues; APN 240-140-05 and 240-140-06, Tracy, California; February 10, 2011; Project No. 3887.000.000.

ENGEO conducted a phase I environmental site assessment (ESA) for the Property in February 2011. At the time of the 2011 ESA, the Property consisted of farmland.

The 2011 site reconnaissance and records review found no documentation of soil, groundwater or soil gas impairments associated with the current or past use of the Property. A review of regulatory databases maintained by county, state, tribal, and federal agencies found no documentation of hazardous materials violations or discharge on the Property.

Based on the findings of the 2011 assessment, no Recognized Environmental Conditions (RECs), no historical RECs, and no controlled RECs were identified for the Property.



Although not an REC, the following potential environmental concern was noted:

• The Property has historically been used for agricultural purposes. A review of aerial photographs indicates that row crops have been planted at the Property. It is possible that past use of pesticides and persistent agricultural chemicals may have impacted the surface soil at the Property.

Based on the findings of the 2011 assessment, ENGEO recommended that an agricultural chemical assessment be performed to determine the presence and/or extent agricultural chemical impact within surface soils at the Property.

#### 3.0 RECORDS REVIEW

#### 3.1 ENVIRONMENTAL RECORD SOURCES

Environmental Data Resources Inc. (EDR) performed a search of local, state, and federal agency databases regarding the subject parcels and known contaminated sites in the immediate vicinity. A list of databases searched and their corresponding search radii are presented in Appendix A. A summary of facilities documented by EDR within the specified search radii from the Property is provided below.

#### 3.1.1 Standard Environmental Records

#### Subject Property

The Property is not listed on the Standard Environmental Record sources.

#### Other Properties

Nearby facilities were not listed within the appropriate ASTM search distances of the Property on the Standard Environmental Records sources.

#### 3.1.2 Additional Environmental Records

#### Subject Property

The Property is not listed on the Additional Environmental Record sources.

#### Other Properties

Nearby facilities are not listed within the appropriate ASTM search distances of the Property on the Additional Environmental Record sources.



Based on the distances to the identified database sites, regional topographic gradient, and the EDR findings, it is unlikely that the above-stated database sites, not listed under the Property addresses, pose an environmental risk to the Property. Properties that are on the "Orphan Summary" list are not expected to pose a risk to the Property.

#### 4.0 SITE RECONNAISSANCE

#### 4.1 METHODOLOGY

ENGEO conducted a reconnaissance of the Property on March 31, 2016. The reconnaissance was performed by Richard Gandolfo, Environmental Scientist with ENGEO. The Property was viewed for hazardous materials storage, superficial staining or discoloration, debris, stressed vegetation, or other conditions that may be indicative of potential sources of soil or groundwater contamination. The site was also checked for evidence of fill/ventilation pipes, ground subsidence, or other evidence of existing or preexisting underground storage tanks. Photographs taken during the site reconnaissance are presented in Figure 2.

#### 4.2 GENERAL SITE SETTING

The generally level Property is located in southern Tracy, which consists of rural residential, residential and agricultural lands. The Property is currently actively farmed.

#### 4.3 EXTERIOR OBSERVATIONS

Structures. No structures were observed during the site reconnaissance.

<u>Hazardous Substances and Petroleum Products in Connection with Identified Uses</u>. No hazardous substances or petroleum products were observed within the Property during the reconnaissance.

<u>Storage Tanks</u>. No above-ground storage tanks or evidence of existing underground storage tanks was observed during the site reconnaissance.

<u>Odors</u>. No odors indicative of hazardous materials or petroleum material impacts were noted at the time of the reconnaissance.

<u>Pools of Potentially Hazardous Liquid</u>. No pools of potentially hazardous liquid were observed within the Property at the time of the reconnaissance.

Drums. No drums were observed on the Property at the time of the reconnaissance.

<u>Hazardous Substance and Petroleum Product Containers</u>. No hazardous substance or petroleum product containers were observed on the Property at the time of the reconnaissance.

<u>Polychlorinated Biphenyls (PCBs)</u>. A pad-mounted transformer was observed on the Property. No signs of leakage were evident.



<u>Pits, Ponds and Lagoons</u>. No pits, ponds or lagoons were observed within the Property at the time of the reconnaissance; however, two basins associated with irrigation runoff were observed in the northeast corners of each of the two parcels. The basins were empty at the time of the reconnaissance.

<u>Stained Soil/Pavement</u>. No stained soil or pavement was observed within the Property at the time of the reconnaissance.

<u>Stressed Vegetation</u>. No signs of stressed vegetation were observed on the Property at the time of the reconnaissance.

<u>Solid Waste/Debris</u>. No disposal of solid waste was observed at the Property. Scattered debris, which consisted of household-type refuse, was observed at the northern Property boundary along West Valpico Road.

<u>Wastewater</u>. No wastewater conveyance systems were observed at the Property during the reconnaissance.

Wells. No wells were observed at the Property during the reconnaissance.

Septic Systems. No septic systems were found within the Property during the reconnaissance.

#### 4.4 ASBESTOS-CONTAINING MATERIALS AND LEAD-BASED PAINT

An asbestos and lead-based paint survey was not conducted as part of this assessment. No structures were observed on the Property.

#### 5.0 SUMMARY AND CONCLUSIONS

The reconnaissance and records research found no documentation or physical evidence of soil, groundwater or soil gas impairments associated with the current or past use of the Property. A review of regulatory databases maintained by county, state and federal agencies found no documentation of hazardous materials violations or discharge on the Property.

No contaminated facilities were identified within the appropriate American Society for Testing and Materials (ASTM) search distances that would reasonably be expected to impact the Property.

Based on the findings of this assessment, no Recognized Environmental Conditions (RECs) were identified for the Property.

However, based on historical agricultural use, ENGEO recommends that an agricultural chemical assessment be performed to determine the presence and/or extent agricultural chemical impact within surface soils at the Property.



#### 6.0 LIMITATIONS AND UNIFORMITY OF CONDITIONS

The recommendations and conclusions presented in this environmental site assessment update were based on the findings of the referenced report, along with supplemental record research, and a physical inspection of the Property. The findings of the report are based in part on contracted database research and personal communications. ENGEO Incorporated assumes no liability for the validity of the materials relied upon in the preparation of this report.

The professional staff at ENGEO Incorporated strives to perform its services in a proper and professional manner with reasonable care and competence but is not infallible. The recommendations and conclusions presented in this report were based on the findings of our study, which were developed solely from the contracted services.

This document must not be subject to unauthorized reuse; that is reuse without written authorization of ENGEO Incorporated. Such authorization is essential because it requires ENGEO to evaluate the document's applicability given new circumstances, not the least of which is passage of time. The findings from a phase I environmental site assessment are typically valid for 180 days after completion of the report, particularly with regard to the regulatory database files. In some instances, the shelf life of the report can be less.

This phase I environmental site assessment update is not intended to represent a complete soil or groundwater characterization. This assessment does not define the depth or extent of soil or groundwater contamination. It is intended to provide an evaluation of potential environmental concerns associated with the use of the Property. A more extensive assessment that would include detailed subsurface exploration with laboratory testing of soil and groundwater samples could provide more definitive information concerning site-specific conditions. If additional assessment activities are considered for the Property and if other entities are retained to provide such services, ENGEO cannot be held responsible for any and all claims arising from or resulting from the performance of such services by other persons or entities, and from any and all claims arising or resulting from clarifications, adjustments, modifications, discrepancies or other changes necessary to reflect changed field or other conditions.

The assessment did not include an asbestos survey, an evaluation of lead-based paint, an inspection of light ballasts for PCBs, or a mold survey.

Visual observations referenced in this report are intended only to represent site conditions at the time that this report was prepared. ENGEO would not be aware of site contamination, such as dumping and/or accidental spillage that occurred subsequent to this report.

ENGEO has prepared this report for the exclusive use of our client, Greystone Land Investment Partners, LLC. It is recognized and agreed that ENGEO has assumed responsibility only for undertaking the study for the client. The responsibility for disclosures or reports to a third party and for remedial or mitigative action shall be solely that of the Client.

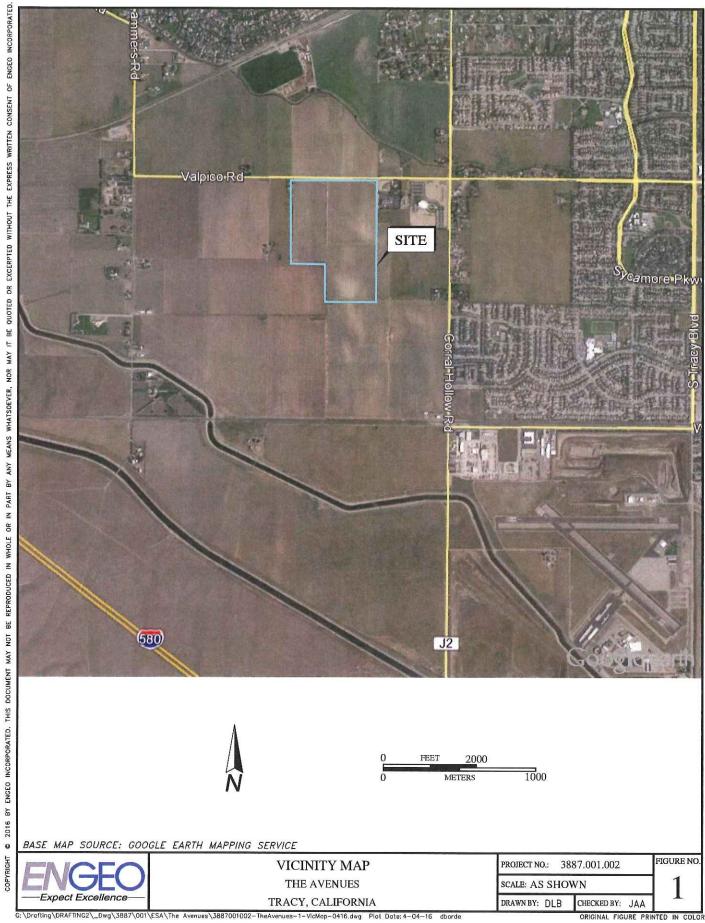


# LIST OF FIGURES

Figure 1 - Vicinity Map Figure 2 - Site Photographs









LOOKING NORTH ACROSS APN 240-140-05



LOOKING NORTH ACROSS APN 240-140-06.



IRRIGATION BASIN AT TEH NORTH END OF APN 240-140-05



LOOKING SOUTH ACROSS APN 240-140-06



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SITE PHOTOGRAPHS THE AVENUES TRACY, CALIFORNIA

PROJECT NO.: 3887.001.002

SCALE: NO SCALE

DRAWN BY: DLB

CHECKED BY: JAA

FIGURE NO

# APPENDIX A

# ENVIRONMENTAL DATA RESOURCES, INC.

Radius Map Report





**The Avenues** 12500 W. Valpico Road Tracy, CA 95377

Inquiry Number: 04570913.2r

March 22, 2016

# The EDR Radius Map™ Report with GeoCheck®



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Thank you for your business.
Please contact EDR at 1-800-352-0050 with any questions or comments.

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A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

#### TARGET PROPERTY INFORMATION

#### **ADDRESS**

12500 W. VALPICO ROAD TRACY, CA 95377

#### COORDINATES

Latitude (North): 37.7084260 - 37° 42′ 30.33″ Longitude (West): 121.4619860 - 121° 27′ 43.14″

Universal Tranverse Mercator: Zone 10 UTM X (Meters): 635573.9 UTM Y (Meters): 4174373.2

Elevation: 126 ft. above sea level

#### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5640426 TRACY, CA

Version Date: 2012

#### **AERIAL PHOTOGRAPHY IN THIS REPORT**

Portions of Photo from: 20120628 Source: USDA

#### MAPPED SITES SUMMARY

Target Property Address: 12500 W. VALPICO ROAD TRACY, CA 95377

Click on Map ID to see full detail.

MAF				RELATIVE	DIST (ft. & mi.)
ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	ELEVATION	,
1	ANTHONY TRAINA ELEME	4256 WINDSONG DRIVE	ENVIROSTOR, SCH, NPDES	Higher	4537, 0.859, ESE

#### TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

#### **DATABASES WITH NO MAPPED SITES**

No mapped sites were found in EDR's search of available ("reasonably ascertainable") government records either on the target property or within the search radius around the target property for the following databases:

#### STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list	
NPLProposed NPL	National Priority List Proposed National Priority List Sites
NPL LIENS	Federal Superfund Liens
Federal Delisted NPL site lis	t
Delisted NPL	National Priority List Deletions
Federal CERCLIS list	
	Federal Facility Site Information listing Superfund Enterprise Management System
Federal CERCLIS NFRAP sit	te list
SEMS-ARCHIVE	Superfund Enterprise Management System Archive
Federal RCRA CORRACTS f	acilities list
CORRACTS	Corrective Action Report
Federal RCRA non-CORRAC	CTS TSD facilities list
RCRA-TSDF	RCRA - Treatment, Storage and Disposal
Federal RCRA generators lis	st
	RCRA - Large Quantity Generators
	RCRA - Small Quantity Generators
NONA-CEOUG	RCRA - Conditionally Exempt Small Quantity Generator
Federal institutional control	s / engineering controls registries
LUCIS	Land Use Control Information System
US ENG CONTROLS	Engineering Controls Sites List

US INST CONTROL Sites with Institutional Controls Federal ERNS list ERNS\_\_\_\_\_ Emergency Response Notification System State- and tribal - equivalent NPL RESPONSE...... State Response Sites State and tribal landfill and/or solid waste disposal site lists SWF/LF..... Solid Waste Information System State and tribal leaking storage tank lists ...... Geotracker's Leaking Underground Fuel Tank Report INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land SLIC...... Statewide SLIC Cases State and tribal registered storage tank lists FEMA UST...... Underground Storage Tank Listing UST...... Active UST Facilities AST...... Aboveground Petroleum Storage Tank Facilities INDIAN UST...... Underground Storage Tanks on Indian Land State and tribal voluntary cleanup sites VCP...... Voluntary Cleanup Program Properties INDIAN VCP...... Voluntary Cleanup Priority Listing State and tribal Brownfields sites BROWNFIELDS......Considered Brownfieds Sites Listing ADDITIONAL ENVIRONMENTAL RECORDS Local Brownfield lists US BROWNFIELDS..... A Listing of Brownfields Sites Local Lists of Landfill / Solid Waste Disposal Sites SWRCY...... Recycler Database HAULERS\_\_\_\_\_Registered Waste Tire Haulers Listing INDIAN ODI......Report on the Status of Open Dumps on Indian Lands Open Dump Inventory DEBRIS REGION 9...... Torres Martinez Reservation Illegal Dump Site Locations Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL..... National Clandestine Laboratory Register

HIST Cal-Sites\_\_\_\_\_ Historical Calsites Database SCH.....School Property Evaluation Program CDL ..... Clandestine Drug Labs Toxic Pits..... Toxic Pits Cleanup Act Sites US CDL ..... Clandestine Drug Labs

#### Local Lists of Registered Storage Tanks

SWEEPS UST Listing HIST UST..... Hazardous Substance Storage Container Database

CA FID UST..... Facility Inventory Database

#### Local Land Records

LIENS..... Environmental Liens Listing LIENS 2..... CERCLA Lien Information DEED Deed Restriction Listing

#### Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System CHMIRS..... California Hazardous Material Incident Report System LDS..... Land Disposal Sites Listing MCS..... Military Cleanup Sites Listing SPILLS 90...... SPILLS 90 data from FirstSearch

#### Other Ascertainable Records

RCRA NonGen / NLR....... RCRA - Non Generators / No Longer Regulated

FUDS..... Formerly Used Defense Sites DOD...... Department of Defense Sites

SCRD DRYCLEANERS....... State Coalition for Remediation of Drycleaners Listing

US FIN ASSUR\_\_\_\_\_ Financial Assurance Information

EPA WATCH LIST..... EPA WATCH LIST

2020 COR ACTION............ 2020 Corrective Action Program List

ROD...... Records Of Decision RMP\_\_\_\_\_Risk Management Plans

RAATS......RCRA Administrative Action Tracking System

PRP......Potentially Responsible Parties PADS...... PCB Activity Database System

ICIS\_\_\_\_\_Integrated Compliance Information System

FTTS......FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide

Act)/TSCA (Toxic Substances Control Act)

Material Licensing Tracking System COAL ASH DOE..... Steam-Electric Plant Operation Data

COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List

PCB TRANSFORMER\_\_\_\_\_ PCB Transformer Registration Database

RADINFO...... Radiation Information Database

HIST FTTS...... FIFRA/TSCA Tracking System Administrative Case Listing

DOT OPS..... Incident and Accident Data

FUSRAP..... Formerly Utilized Sites Remedial Action Program

UMTRA..... Uranium Mill Tailings Sites

LEAD SMELTERS..... Lead Smelter Sites

US AIRS...... Aerometric Information Retrieval System Facility Subsystem

US MINES...... Mines Master Index File

FINDS\_\_\_\_\_\_Facility Index System/Facility Registry System CA BOND EXP. PLAN\_\_\_\_\_Bond Expenditure Plan

Cortese "Cortese" Hazardous Waste & Substances Sites List CUPA Listings CUPA Resources List DRYCLEANERS..... Cleaner Facilities

EMIL..... Emissions Inventory Data ENF..... Enforcement Action Listing

Financial Assurance \_\_\_\_\_ Financial Assurance Information Listing

HAZNET..... Facility and Manifest Data

HIST CORTESE...... Hazardous Waste & Substance Site List HWP EnviroStor Permitted Facilities Listing

HWT\_\_\_\_\_ Registered Hazardous Waste Transporter Database

MINES..... Mines Site Location Listing

MWMP..... Medical Waste Management Program Listing

NPDES...... NPDES Permits Listing

PEST LIC..... Pesticide Regulation Licenses Listing PROC.\_\_\_\_Certified Processors Database

Notify 65..... Proposition 65 Records

UIC Listing
WASTEWATER PITS Oil Wastewater Pits Listing WDS..... Waste Discharge System

WIP..... Well Investigation Program Case List FUELS PROGRAM..... EPA Fuels Program Registered Listing

ECHO\_\_\_\_\_Enforcement & Compliance History Information

#### **EDR HIGH RISK HISTORICAL RECORDS**

#### **EDR Exclusive Records**

EDR MGP	EDR Proprietary Manufactured Gas Plants
	EDR Exclusive Historic Gas Stations
EDR Hist Cleaner	. EDR Exclusive Historic Dry Cleaners

#### EDR RECOVERED GOVERNMENT ARCHIVES

#### Exclusive Recovered Govt, Archives

RGA LF	Recovered Government Archive Solid Waste Facilities List
RGA LUST	Recovered Government Archive Leaking Underground Storage Tank

#### **SURROUNDING SITES: SEARCH RESULTS**

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in bold italics are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

#### STANDARD ENVIRONMENTAL RECORDS

#### State- and tribal - equivalent CERCLIS

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifies sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

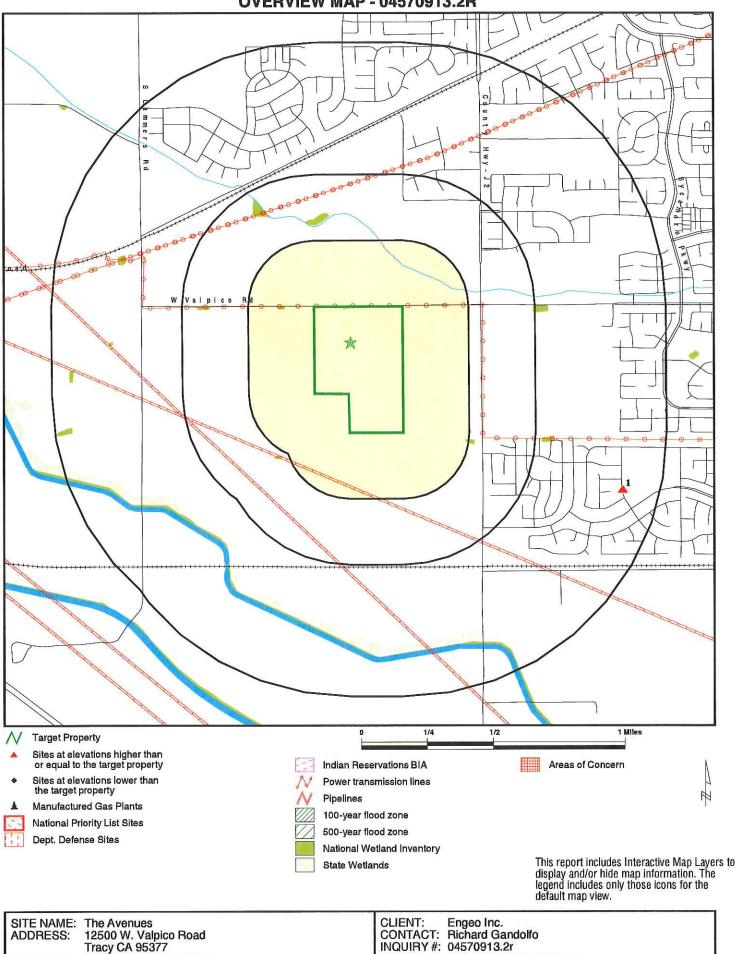
A review of the ENVIROSTOR list, as provided by EDR, and dated 11/07/2015 has revealed that there is 1 ENVIROSTOR site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ANTHONY TRAINA ELEME	4256 WINDSONG DRIVE	ESE 1/2 - 1 (0.859 mi.)	1	8
Facility Id: 39010020 Status: No Further Action				

Due to poor or inadequate address information, the following sites were not mapped. Count: 8 records.

Site Name	Database(s)
TRACY OIL PIT	SEMS-ARCHIVE
LAWRENCE LIVERMORE NATIONAL LAB -	LUST, UST
LLNL, SITE 300	LUST
TRACY, CITY OF (EAST ELEVENTH ST.	SLIC
LAWRENCE LIVERMORE NATIONAL LABORA	SLIC
TRACY, CITY OF	SLIC
CHEVRON PIPE LINE COMPANY, CORRAL	SLIC
LAWRENCE LIVERMORE NATIONAL LABORA	SLIC

#### **OVERVIEW MAP - 04570913.2R**



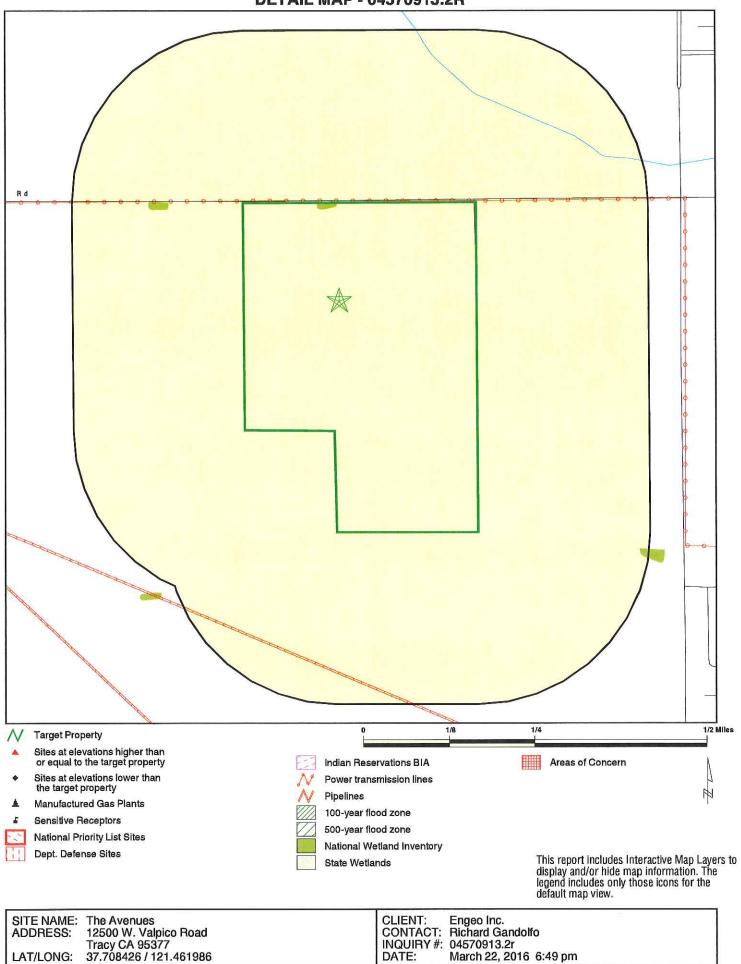
Tracy CA 95377

37.708426 / 121.461986

LAT/LONG:

DATE: March 22, 2016 6:49 pm Copyright © 2016 EDR, Inc. © 2015 TomTom Rel. 2015.

**DETAIL MAP - 04570913.2R** 



DATE: March 22, 2016 6:49 pm

Copyright @ 2016 EDR, Inc. @ 2015 TomTom Rel. 2015.

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	<u>&gt; 1</u>	Total Plotted			
STANDARD ENVIRONMENT	STANDARD ENVIRONMENTAL RECORDS										
Federal NPL site list											
NPL Proposed NPL NPL LIENS	1.000 1.000 0.001		0 0 0	0 0 <b>N</b> R	0 0 NR	0 0 NR	NR NR NR	0 0 0			
Federal Delisted NPL site	e list										
Delisted NPL	1.000		0	0	0	0	NR	0			
Federal CERCLIS list											
FEDERAL FACILITY SEMS	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0			
Federal CERCLIS NFRAI	site list										
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0			
Federal RCRA CORRAC	Federal RCRA CORRACTS facilities list										
CORRACTS	1.000		0	0	0	0	NR	0			
Federal RCRA non-CORI	RACTS TSD fa	acilities list									
RCRA-TSDF	0.500		0	0	0	NR	NR	0			
Federal RCRA generator	s list										
RCRA-LQG RCRA-SQG RCRA-CESQG	0.250 0.250 0.250		0 0 0	0 0 0	NR NR NR	NR NR NR	NR NR NR	0 0 0			
Federal institutional con engineering controls reg											
LUCIS US ENG CONTROLS US INST CONTROL	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0			
Federal ERNS list											
ERNS	0.001		0	NR	NR	NR	NR	0			
State- and tribal - equiva	lent NPL										
RESPONSE	1.000		0	0	0	0	NR	0			
State- and tribal - equiva	lent CERCLIS										
ENVIROSTOR	1.000		0	0	0	1	NR	1			
State and tribal landfill a solid waste disposal site											
SWF/LF	0.500		0	0	0	NR	NR	0			
State and tribal leaking s	torage tank li	sts									
LUST	0.500		0	0	0	NR	NR	0			

Database	Search Distance (Miles)	Target Property	< 1/8	<u>1/8 - 1/4</u>	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST SLIC	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
State and tribal registere	ed storage tai	nk lists						
FEMA UST UST AST INDIAN UST	0.250 0.250 0.250 0.250		0 0 0 0	0 0 0	NR NR NR NR	NR NR NR NR	NR NR NR NR	0 0 0 0
State and tribal voluntar	y cleanup sit	es						
VCP INDIAN VCP	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
State and tribal Brownfie	elds sites							
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMEN	ITAL RECORD	<u>s</u>						
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / S Waste Disposal Sites	Solid							
WMUDS/SWAT SWRCY HAULERS INDIAN ODI ODI DEBRIS REGION 9	0.500 0.500 0.001 0.500 0.500 0.500		0 0 0 0 0	0 0 <b>N</b> R 0 0	0 0 NR 0 0	NR NR NR NR NR NR	NR NR NR NR NR	0 0 0 0 0
Local Lists of Hazardous Contaminated Sites	s waste /							
US HIST CDL HIST Cal-Sites SCH CDL Toxic Pits US CDL	0.001 1.000 0.250 0.001 1.000 0.001		0 0 0 0 0	NR 0 0 NR 0 NR	NR 0 NR NR 0 NR	NR 0 NR NR 0 NR	NR NR NR NR NR NR	0 0 0 0 0
Local Lists of Registered	d Storage Tai	nks						
SWEEPS UST HIST UST CA FID UST	0.250 0.250 0.250		0 0 0	0 0 0	NR NR NR	NR NR NR	NR NR NR	0 0 0
Local Land Records								
LIENS LIENS 2 DEED	0.001 0.001 0.500		0 0 0	NR NR 0	NR NR 0	NR NR NR	NR NR NR	0 0 0
Records of Emergency I	Release Repo	rts						
HMIRS	0.001		0	NR	NR	NR	NR	0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	<u>&gt; 1</u>	Total Plotted
CHMIRS LDS MCS SPILLS 90	0.001 0.001 0.001 0.001		0 0 0	NR NR NR NR	NR NR NR NR	NR NR NR NR	NR NR NR NR	0 0 0 0
Other Ascertainable Rec	ords							
Other Ascertainable Rec RCRA NonGen / NLR FUDS DOD SCRD DRYCLEANERS US FIN ASSUR EPA WATCH LIST 2020 COR ACTION TSCA TRIS SSTS ROD RMP RAATS PRP PADS ICIS FTTS MLTS COAL ASH DOE COAL ASH EPA PCB TRANSFORMER RADINFO HIST FTTS DOT OPS CONSENT INDIAN RESERV FUSRAP UMTRA LEAD SMELTERS US MINES FINDS CA BOND EXP. PLAN Cortese CUPA Listings DRYCLEANERS	0.250 1.000 1.000 0.500 0.001		000000000000000000000000000000000000000	00000KK0KKKKKKKKKKKKKKKKOK0K0KOKOKO	ROOORKKKKKOKKKKKKKKKOKKOKKKOKKKOKKOOKKK	\text{8.00}		000000000000000000000000000000000000000
EMI ENF Financial Assurance HAZNET HIST CORTESE HWP HWT MINES MWMP	0.001 0.001 0.001 0.001 0.500 1.000 0.250 0.001 0.250		0 0 0 0 0 0	NR NR NR O O O NR O	NR NR NR O O NR NR NR	NR NR NR NR NR NR NR NR	NR NR NR NR NR NR NR NR	0 0 0 0 0 0 0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NPDES	0.001		0	NR	NR	NR	NR	0
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	ΝR	NR	NR	NR	0
- Totals		0	0	0	0	1	0	1

#### NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID MAP FINDINGS

Direction Distance

EDR ID Number Elevation **EPA ID Number** Site Database(s)

ANTHONY TRAINA ELEMENTARY SCHOOL **ENVIROSTOR** \$112141983 4256 WINDSONG DRIVE **ESE** SCH N/A

1/2-1 TRACY, CA 95377 0.859 mi.

4537 ft.

ENVIROSTOR: Relative:

Higher Facility ID: 39010020 No Further Action Status: Actual: Status Date: 10/18/2001 137 ft. Site Code: 104194

School Investigation Site Type:

Site Type Detailed: School Acres: 16 NPL: NO Regulatory Agencies: DTSC DTSC Lead Agency: Program Manager: Not reported Supervisor: Charles Ridenour

Northern California Schools & Santa Susana Division Branch:

Assembly: 13 Senate: 05

Special Program: Not reported

Restricted Use: NO NONE SPECIFIED Site Mgmt Req: Funding: School District Latitude: 37.70056 -121.4422 Longitude:

NONE SPECIFIED APN:

Past Use: AGRICULTURAL - ROW CROPS Potential COC: Arsenic Chlordane DDD DDE DDT Lead

Confirmed COC: 30001-NO 30004-NO 30006-NO 30007-NO 30008-NO 30013-NO

Potential Description: SOIL

EDGEWOOD ELEMENTARY SCHOOL SITE Alias Name: Alternate Name

Alias Type:

JEFFERSON ELEM SD-EDGEWOOD Alias Name:

Alias Type: Alternate Name

Alias Name: JEFFERSON ELEMENTARY SCHOOL DISTRICT

Alias Type: Alternate Name

Alias Name: 104194

Alias Type: Project Code (Site Code)

Alias Name: 39010020

Alias Type: Envirostor ID Number

Completed Info:

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: **Environmental Oversight Agreement** 04/25/2001

Completed Date:

Comments: Not reported

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 10/18/2001

Comments: Not reported

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Phase 1

**NPDES** 

Map ID MAP FINDINGS Direction

Distance

EDR ID Number EPA ID Number Database(s) Elevation Site

#### ANTHONY TRAINA ELEMENTARY SCHOOL (Continued)

S112141983

Completed Date: 01/10/2000

Comments: DTSC approved the Phase 1 with a further action determination

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: \* Workplan Completed Date: 05/09/2001 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Inspections/Visit (Non LUR)

Completed Date: 05/17/2001 Comments: Not reported

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Cost Recovery Closeout Memo Completed Document Type:

Completed Date: 11/14/2001 Comments: Not reported

Future Area Name: Not reported Not reported Future Sub Area Name: Future Document Type: Not reported Future Due Date: Not reported Schedule Area Name: Not reported Not reported Schedule Sub Area Name: Schedule Document Type: Not reported Schedule Due Date: Not reported Schedule Revised Date: Not reported

#### SCH:

Facility ID: 39010020

Site Type: School Investigation

Site Type Detail: School

NONE SPECIFIED Site Mgmt. Req.:

Acres: 16 National Priorities List: NO Cleanup Oversight Agencies: DTSC Lead Agency: DTSC Lead Agency Description: \* DTSC Project Manager: Not reported Supervisor: Charles Ridenour

Northern California Schools & Santa Susana Division Branch:

Site Code: 104194 Assembly: 13 05 Senate:

Special Program Status: Not reported Status: No Further Action 10/18/2001 Status Date: Restricted Use: NO

Funding: School District Latitude: 37.70056 -121.4422 Longitude:

APN: NONE SPECIFIED

Past Use: AGRICULTURAL - ROW CROPS Map ID MAP FINDINGS
Direction

Distance
Elevation Site

Database(s) EPA

EDR ID Number EPA ID Number

S112141983

ANTHONY TRAINA ELEMENTARY SCHOOL (Continued)

Potential COC: Arsenic, Chlordane, DDD, DDE, DDT, Lead

Confirmed COC: 30001-NO, 30004-NO, 30006-NO, 30007-NO, 30008-NO, 30013-NO

Potential Description: SOIL

Alias Name: EDGEWOOD ELEMENTARY SCHOOL SITE

Alias Type: Alternate Name

Alias Name: JEFFERSON ELEM SD-EDGEWOOD

Alias Type: Alternate Name

Alias Name: JEFFERSON ELEMENTARY SCHOOL DISTRICT

Alias Type: Alternate Name

Alias Name: 104194

Alias Type: Project Code (Site Code)

Alias Name: 39010020

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Environmental Oversight Agreement

Completed Date: 04/25/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 10/18/2001 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 01/10/2000

Comments: DTSC approved the Phase 1 with a further action determination

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: \*Workplan
Completed Date: 05/09/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 05/17/2001

Comments: 05/1/2001

Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Completed Document Type: Cost Recovery Closeout Memo

Completed Date: 11/14/2001
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported

Map ID Direction Distance Elevation MAP FINDINGS

Database(s)

EDR ID Number **EPA ID Number** 

#### **ANTHONY TRAINA ELEMENTARY SCHOOL (Continued)**

S112141983

Schedule Due Date:

Not reported

Schedule Revised Date:

Not reported

NPDES:

Site

Nodes Number: Not reported Facility Status: Not reported Not reported Agency Id: Region: 5S Regulatory Measure Id: 426833 Order No: Not reported Regulatory Measure Type: Construction Place Id: Not reported WDID: 5S39C363897 Program Type: Not reported Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: 1/9/2013

Discharge Name: Not reported Discharge Address: Not reported Discharge City: Not reported Discharge State: Not reported Not reported Discharge Zip: RECEIVED DATE: 5/7/2012 PROCESSED DATE: 6/19/2012 Terminated STATUS CODE NAME: STATUS DATE: 1/15/2013 PLACE SIZE: 38.9

Acres PLACE SIZE UNIT: FACILITY CONTACT NAME: Mindy Maxedon FACILITY CONTACT TITLE: Not reported 209-836-3388 FACILITY CONTACT PHONE: FACILITY CONTACT PHONE EXT: Not reported

FACILITY CONTACT EMAIL: mmaxedon@sjcoe.net

Jefferson Elementary School District **OPERATOR NAME: OPERATOR ADDRESS:** 1219 Whispering Wind Drive

**OPERATOR CITY:** Tracy California **OPERATOR STATE:** OPERATOR ZIP: 95377

OPERATOR CONTACT NAME: Mindy Maxedon OPERATOR CONTACT TITLE: Not reported **OPERATOR CONTACT PHONE:** 209-836-3388 Not reported OPERATOR CONTACT PHONE EXT: OPERATOR CONTACT EMAIL:

mmaxedon@sjcoe.net

**OPERATOR TYPE:** State Agency

Jefferson Elementary School District DEVELOPER NAME: **DEVELOPER ADDRESS:** 1219 Whispering Wind Drive

**DEVELOPER CITY:** Tracy California **DEVELOPER STATE:** 95377 DEVELOPER ZIP:

**DEVELOPER CONTACT NAME:** Mindy Maxedon Not reported **DEVELOPER CONTACT TITLE:** 

CONSTYPE LINEAR UTILITY IND:

**EMERGENCY PHONE NO:** Not reported **EMERGENCY PHONE EXT:** Not reported CONSTYPE ABOVE GROUND IND: Not reported CONSTYPE BELOW GROUND IND: Not reported

Map ID MAP FINDINGS
Direction

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

#### **ANTHONY TRAINA ELEMENTARY SCHOOL (Continued)**

S112141983

CONSTYPE CABLE LINE IND:

CONSTYPE COMM LINE IND:

CONSTYPE COMMERTIAL IND:

CONSTYPE ELECTRICAL LINE IND:

CONSTYPE GAS LINE IND:

CONSTYPE INDUSTRIAL IND:

CONSTYPE INDUSTRIAL IND:

CONSTYPE OTHER DESRIPTION:

CONSTYPE OTHER IND:

CONSTYPE OTHER IND:

Not reported

CONSTYPE OTHER DESRIPTION:

CONSTYPE OTHER IND:

Y

CONSTYPE RECONS IND:

CONSTYPE RESIDENTIAL IND:

CONSTYPE TRANSPORT IND:

CONSTYPE UTILITY DESCRIPTION:

CONSTYPE UTILITY IND:

CONSTYPE WATER SEWER IND:

Not reported

Not reported

Not reported

DIR DISCHARGE USWATER IND: N

RECEIVING WATER NAME:

CERTIFIER NAME:

Mindy Maxedon

CERTIFIER TITLE:

Not reported

CERTIFICATION DATE:

PRIMARY SIC:

SECONDARY SIC:

TERTIARY SIC:

Not reported

Not reported

Not reported

Npdes Number: CAS000002
Facility Status: Terminated
Agency Id: 0

Region: 5S Regulatory Measure Id: 426833

Order No: 2009-0009-DWQ Regulatory Measure Type: Enrollee

Place Id:
WDID:
5539C363897
Program Type:
Adoption Date Of Regulatory Measure:
Effective Date Of Regulatory Measure:
Expiration Date Of Regulatory Measure:
Not reported
O6/19/2012
Expiration Date Of Regulatory Measure:
Not reported
Termination Date Of Regulatory Measure:
01/09/2013

Discharge Name: Jefferson Elementary School District
Discharge Address: 1219 Whispering Wind Drive

Discharge City: Tracy California Discharge State: Discharge Zip: 95377 RECEIVED DATE: Not reported PROCESSED DATE: Not reported STATUS CODE NAME: Not reported STATUS DATE: Not reported PLACE SIZE: Not reported PLACE SIZE UNIT: Not reported FACILITY CONTACT NAME: Not reported FACILITY CONTACT TITLE: Not reported FACILITY CONTACT PHONE: Not reported FACILITY CONTACT PHONE EXT: Not reported FACILITY CONTACT EMAIL: Not reported **OPERATOR NAME:** Not reported Not reported **OPERATOR ADDRESS:** OPERATOR CITY: Not reported **OPERATOR STATE:** Not reported

Map ID Direction Distance Elevation

Site

#### MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

#### **ANTHONY TRAINA ELEMENTARY SCHOOL (Continued)**

S112141983

OPERATOR ZIP: Not reported OPERATOR CONTACT NAME: Not reported OPERATOR CONTACT TITLE: Not reported OPERATOR CONTACT PHONE: Not reported OPERATOR CONTACT PHONE EXT: Not reported OPERATOR CONTACT EMAIL: Not reported **OPERATOR TYPE:** Not reported DEVELOPER NAME: Not reported **DEVELOPER ADDRESS:** Not reported DEVELOPER CITY: Not reported **DEVELOPER STATE:** Not reported Not reported DEVELOPER ZIP: DEVELOPER CONTACT NAME: Not reported DEVELOPER CONTACT TITLE: Not reported CONSTYPE LINEAR UTILITY IND: Not reported EMERGENCY PHONE NO: Not reported **EMERGENCY PHONE EXT:** Not reported CONSTYPE ABOVE GROUND IND: Not reported CONSTYPE BELOW GROUND IND: Not reported CONSTYPE CABLE LINE IND: Not reported CONSTYPE COMM LINE IND: Not reported CONSTYPE COMMERTIAL IND: Not reported CONSTYPE ELECTRICAL LINE IND: Not reported Not reported CONSTYPE GAS LINE IND: CONSTYPE INDUSTRIAL IND: Not reported CONSTYPE OTHER DESRIPTION: Not reported Not reported CONSTYPE OTHER IND: CONSTYPE RECONS IND: Not reported CONSTYPE RESIDENTIAL IND: Not reported CONSTYPE TRANSPORT IND: Not reported CONSTYPE UTILITY DESCRIPTION: Not reported Not reported CONSTYPE UTILITY IND: CONSTYPE WATER SEWER IND: Not reported DIR DISCHARGE USWATER IND: Not reported RECEIVING WATER NAME: Not reported **CERTIFIER NAME:** Not reported CERTIFIER TITLE: Not reported CERTIFICATION DATE: Not reported Not reported PRIMARY SIC: SECONDARY SIC: Not reported TERTIARY SIC: Not reported

City	EDR ID	Site Name	Site Address	diZ	Database(s)
TRACY	S106230392	106230392 TRACY, CITY OF (EAST ELEVENTH ST.	11TH ST. FROM CORRAL HOLLOW RD		SLIC
TRACY	1003879450	003879450 TRACY OIL PIT	SW CORNER S. MACARTHUR DR. & V	95376	SEMS-ARCHIVE
TRACY	S113930113	113930113 LAWRENCE LIVERMORE NATIONAL LABORA	CORRAL HOLLOW ROAD	95377	SLIC
TRACY	S106230411	106230411 TRACY, CITY OF	CORRAL HOLLOW & BYRON RDS, NE		SLIC
TRACY	U003786381	J003786381 LAWRENCE LIVERMORE NATIONAL LAB -	15999 W CORRAL HOLLOW RD	95376	LUST, UST
TRACY	S110655188	110655188 LLNL, SITE 300	CORRAL HOLLOW ROAD		LUST
TRACY	S106230413	106230413 CHEVRON PIPE LINE COMPANY, CORRAL	CORRAL HOLLOW RD AT GRANTLINE		SLIC
TRACY	S118172406	118172406 LAWRENCE LIVERMORE NATIONAL LABORA	CORRAL HOLLOW ROAD	95377	SLIC

ORPHAN SUMMARY

Count 8 records.

#### GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

#### STANDARD ENVIRONMENTAL RECORDS

#### Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 10/30/2015 Date Data Arrived at EDR: 11/07/2015 Date Made Active in Reports: 01/04/2016

Number of Days to Update: 58

Source: EPA Telephone: N/A

Last EDR Contact: 01/26/2016

Next Scheduled EDR Contact: 04/18/2016 Data Release Frequency: Quarterly

**NPL Site Boundaries** 

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1

EPA Region 6

Telephone 617-918-1143

Telephone: 214-655-6659

EPA Region 3

EPA Region 7

Telephone 215-814-5418

Telephone: 913-551-7247

EPA Region 4

EPA Region 8

Telephone 404-562-8033

Telephone: 303-312-6774

EPA Region 5

**EPA Region 9** 

Telephone 312-886-6686

Telephone: 415-947-4246

EPA Region 10

Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 10/30/2015 Date Data Arrived at EDR: 11/07/2015 Date Made Active in Reports: 01/04/2016

Source: EPA Telephone: N/A

Number of Days to Update: 58

Last EDR Contact: 01/26/2016

Next Scheduled EDR Contact: 04/18/2016 Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991 Date Data Arrived at EDR: 02/02/1994 Date Made Active in Reports: 03/30/1994

Source: EPA

Telephone: 202-564-4267 Last EDR Contact: 08/15/2011

Number of Days to Update: 56

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

#### Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 10/30/2015 Date Data Arrived at EDR: 11/07/2015

Date Made Active in Reports: 01/04/2016

Number of Days to Update: 58

Source: EPA Telephone: N/A

Last EDR Contact: 01/26/2016

Next Scheduled EDR Contact: 04/18/2016 Data Release Frequency: Quarterly

### Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 03/26/2015 Date Data Arrived at EDR: 04/08/2015 Date Made Active in Reports: 06/11/2015

Number of Days to Update: 64

Source: Environmental Protection Agency

Telephone: 703-603-8704 Last EDR Contact: 01/06/2016

Next Scheduled EDR Contact: 04/18/2016 Data Release Frequency: Varies

## SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 01/11/2016 Date Data Arrived at EDR: 01/22/2016 Date Made Active in Reports: 03/18/2016

Number of Days to Update: 56

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 02/19/2016

Next Scheduled EDR Contact: 06/06/2016 Data Release Frequency: Quarterly

### Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 01/11/2016 Date Data Arrived at EDR: 01/22/2016 Date Made Active in Reports: 03/18/2016

Number of Days to Update: 56

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 02/19/2016

Next Scheduled EDR Contact: 06/06/2016 Data Release Frequency: Quarterly

### Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/09/2015 Date Data Arrived at EDR: 06/26/2015 Date Made Active in Reports: 09/16/2015

Number of Days to Update: 82

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 12/18/2015

Next Scheduled EDR Contact: 04/11/2016 Data Release Frequency: Quarterly

## Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste.

Date of Government Version: 06/09/2015 Date Data Arrived at EDR: 06/26/2015 Date Made Active in Reports: 09/16/2015

Number of Days to Update: 82

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 12/18/2015

Next Scheduled EDR Contact: 04/11/2016 Data Release Frequency: Quarterly

## Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 06/09/2015 Date Data Arrived at EDR: 06/26/2015 Date Made Active in Reports: 09/16/2015 Number of Days to Update: 82 Source: Environmental Protection Agency Telephone: (415) 495-8895 Last EDR Contact: 12/18/2015 Next Scheduled EDR Contact: 04/11/2016 Data Release Frequency: Quarterly

### RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA), Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 06/09/2015 Date Data Arrived at EDR: 06/26/2015 Date Made Active in Reports: 09/16/2015

Telephone: (415) 495-8895 Last EDR Contact: 12/18/2015

Number of Days to Update: 82

Next Scheduled EDR Contact: 04/11/2016 Data Release Frequency: Quarterly

Source: Environmental Protection Agency

### RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 06/09/2015 Date Data Arrived at EDR: 06/26/2015 Date Made Active in Reports: 09/16/2015 Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 12/18/2015

Number of Days to Update: 82

Next Scheduled EDR Contact: 04/11/2016 Data Release Frequency: Varies

#### Federal institutional controls / engineering controls registries

#### LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 05/28/2015 Date Data Arrived at EDR: 05/29/2015 Date Made Active in Reports: 06/11/2015 Number of Days to Update: 13

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 02/16/2016

Next Scheduled EDR Contact: 05/30/2016 Data Release Frequency: Varies

## US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 09/10/2015 Date Data Arrived at EDR: 09/11/2015 Date Made Active in Reports: 11/03/2015

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 02/29/2016

Number of Days to Update: 53

Next Scheduled EDR Contact: 06/13/2016 Data Release Frequency: Varies

## US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 09/10/2015 Date Data Arrived at EDR: 09/11/2015 Date Made Active in Reports: 11/03/2015 Number of Days to Update: 53

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 02/29/2016

Next Scheduled EDR Contact: 06/13/2016

Data Release Frequency: Varies

#### Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous

substances.

Date of Government Version: 06/22/2015 Date Data Arrived at EDR: 06/26/2015 Date Made Active in Reports: 09/16/2015

Number of Days to Update: 82

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 12/29/2015

Next Scheduled EDR Contact: 04/11/2016 Data Release Frequency: Annually

### State- and tribal - equivalent NPL

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity.

These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 11/07/2015 Date Data Arrived at EDR: 11/07/2015 Date Made Active in Reports: 12/17/2015

Number of Days to Update: 40

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 02/03/2016

Next Scheduled EDR Contact: 05/16/2016 Data Release Frequency: Quarterly

#### State- and tribal - equivalent CERCLIS

**ENVIROSTOR: EnviroStor Database** 

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifies sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 11/07/2015 Date Data Arrived at EDR: 11/07/2015 Date Made Active in Reports: 12/17/2015

Number of Days to Update: 40

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 02/03/2016

Next Scheduled EDR Contact: 05/16/2016 Data Release Frequency: Quarterly

## State and tribal landfill and/or solid waste disposal site lists

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 11/16/2015 Date Data Arrived at EDR: 11/18/2015 Date Made Active in Reports: 01/21/2016

Number of Days to Update: 64

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320 Last EDR Contact: 02/17/2016

Next Scheduled EDR Contact: 05/30/2016 Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

## LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005 Date Data Arrived at EDR: 02/15/2005 Date Made Active in Reports: 03/28/2005 Number of Days to Update: 41 Source: California Regional Water Quality Control Board Santa Ana Region (8) Telephone: 909-782-4496 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: Varies

#### LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003 Date Data Arrived at EDR: 05/19/2003 Date Made Active in Reports: 06/02/2003 Number of Days to Update: 14 Source: California Regional Water Quality Control Board Central Coast Region (3) Telephone: 805-542-4786

Last EDR Contact: 07/18/2011

Next Scheduled EDR Contact: 10/31/2011 Data Release Frequency: No Update Planned

### LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004 Date Data Arrived at EDR: 02/26/2004 Date Made Active in Reports: 03/24/2004

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)

Telephone: 760-776-8943 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

#### LUST REG 6V: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005 Date Data Arrived at EDR: 06/07/2005 Date Made Active in Reports: 06/29/2005 Number of Days to Update: 22 Source: California Regional Water Quality Control Board Victorville Branch Office (6)

Telephone: 760-241-7365 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: No Update Planned

#### LUST REG 6L: Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003 Date Data Arrived at EDR: 09/10/2003 Date Made Active in Reports: 10/07/2003

Source: California Regional Water Quality Control Board Lahontan Region (6)

Telephone: 530-542-5572 Last EDR Contact: 09/12/2011

Number of Days to Update: 27 Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

## LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008 Date Data Arrived at EDR: 07/22/2008 Date Made Active in Reports: 07/31/2008 Number of Days to Update: 9 Source: California Regional Water Quality Control Board Central Valley Region (5)

Telephone: 916-464-4834 Last EDR Contact: 07/01/2011

Next Scheduled EDR Contact: 10/17/2011 Data Release Frequency: No Update Planned

## LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001 Date Data Arrived at EDR: 04/23/2001 Date Made Active in Reports: 05/21/2001

Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)

Telephone: 858-637-5595 Last EDR Contact: 09/26/2011

Next Scheduled EDR Contact: 01/09/2012 Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties,

Date of Government Version: 09/30/2004 Date Data Arrived at EDR: 10/20/2004 Date Made Active in Reports: 11/19/2004

Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)

Telephone: 510-622-2433 Last EDR Contact: 09/19/2011

Next Scheduled EDR Contact: 01/02/2012 Data Release Frequency: Quarterly

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties, For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001 Date Data Arrived at EDR: 02/28/2001 Date Made Active in Reports: 03/29/2001

Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)

Telephone: 707-570-3769 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact; 11/14/2011 Data Release Frequency: No Update Planned

LUST: Geotracker's Leaking Underground Fuel Tank Report

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state. For more information on a particular leaking underground storage tank sites, please contact the appropriate regulatory

Date of Government Version: 12/14/2015 Date Data Arrived at EDR: 12/14/2015 Date Made Active in Reports: 02/08/2016 Number of Days to Update: 56

Source: State Water Resources Control Board

Telephone: see region list Last EDR Contact: 03/16/2016

Next Scheduled EDR Contact: 06/27/2016 Data Release Frequency: Quarterly

LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004 Date Data Arrived at EDR: 09/07/2004 Date Made Active in Reports: 10/12/2004

Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)

Telephone: 213-576-6710 Last EDR Contact: 09/06/2011

Next Scheduled EDR Contact: 12/19/2011 Data Release Frequency: No Update Planned

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 01/08/2015 Date Data Arrived at EDR: 01/08/2015 Date Made Active in Reports: 02/09/2015

Number of Days to Update: 32

Source: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 01/27/2016

Next Scheduled EDR Contact: 05/09/2016 Data Release Frequency: Quarterly

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 01/07/2016 Date Data Arrived at EDR: 01/08/2016 Date Made Active in Reports: 02/18/2016 Number of Days to Update: 41

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 01/25/2016 Next Scheduled EDR Contact: 05/09/2016 Data Release Frequency: Quarterly

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin,

Date of Government Version: 11/04/2015 Date Data Arrived at EDR: 11/13/2015 Date Made Active in Reports: 01/04/2016 Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 01/25/2016

Number of Days to Update: 52

Next Scheduled EDR Contact: 05/09/2016 Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 10/13/2015 Date Data Arrived at EDR: 10/23/2015 Date Made Active in Reports: 02/18/2016

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 01/25/2016

Number of Days to Update: 118

Next Scheduled EDR Contact: 05/09/2016 Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 03/30/2015 Date Data Arrived at EDR: 04/28/2015 Date Made Active in Reports: 06/22/2015 Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 01/25/2016

Number of Days to Update: 55

Next Scheduled EDR Contact: 05/09/2016 Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 08/20/2015 Date Data Arrived at EDR: 10/30/2015 Date Made Active in Reports: 02/18/2016 Number of Days to Update: 111

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 01/25/2016

Next Scheduled EDR Contact: 05/09/2016 Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 11/24/2015 Date Data Arrived at EDR: 12/01/2015 Date Made Active in Reports: 01/04/2016

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 01/25/2016

Number of Days to Update: 34

Next Scheduled EDR Contact: 05/09/2016 Data Release Frequency: Semi-Annually

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land A listing of leaking underground storage tank locations on Indian Land,

Date of Government Version: 10/27/2015 Date Data Arrived at EDR: 10/29/2015 Date Made Active in Reports: 01/04/2016 Number of Days to Update: 67

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 02/22/2016

Next Scheduled EDR Contact: 05/09/2016

Data Release Frequency: Varies

SLIC: Statewide SLIC Cases

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 12/14/2015 Date Data Arrived at EDR: 12/14/2015 Date Made Active in Reports: 02/08/2016

Number of Days to Update: 56

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 03/16/2016

Next Scheduled EDR Contact: 06/27/2016 Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003 Date Data Arrived at EDR: 04/07/2003 Date Made Active in Reports: 04/25/2003

Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)

Telephone: 707-576-2220 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004 Date Data Arrived at EDR: 10/20/2004 Date Made Active in Reports: 11/19/2004

Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)

Telephone: 510-286-0457 Last EDR Contact: 09/19/2011

Next Scheduled EDR Contact: 01/02/2012 Data Release Frequency: Quarterly

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006 Date Data Arrived at EDR: 05/18/2006 Date Made Active in Reports: 06/15/2006

Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)

Telephone: 805-549-3147 Last EDR Contact: 07/18/2011

Next Scheduled EDR Contact: 10/31/2011 Data Release Frequency: Semi-Annually

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004 Date Data Arrived at EDR: 11/18/2004 Date Made Active in Reports: 01/04/2005

Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)

Telephone: 213-576-6600 Last EDR Contact: 07/01/2011

Next Scheduled EDR Contact: 10/17/2011

Data Release Frequency: Varies

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005 Date Data Arrived at EDR: 04/05/2005 Date Made Active in Reports: 04/21/2005

Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)

Telephone: 916-464-3291 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: Semi-Annually

SLIC REG 6V: Spills, Leaks, investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005 Date Data Arrived at EDR: 05/25/2005 Date Made Active in Reports: 06/16/2005

Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch

Telephone: 619-241-6583 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: Semi-Annually

SLIC REG 6L: SLIC Sites

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004 Date Data Arrived at EDR: 09/07/2004 Date Made Active in Reports: 10/12/2004

Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region

Telephone: 530-542-5574 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004 Date Data Arrived at EDR: 11/29/2004 Date Made Active in Reports: 01/04/2005

Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region

Telephone: 760-346-7491 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008 Date Data Arrived at EDR: 04/03/2008 Date Made Active in Reports: 04/14/2008

Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)

Telephone: 951-782-3298 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: Semi-Annually

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007 Date Data Arrived at EDR: 09/11/2007 Date Made Active in Reports: 09/28/2007

Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)

Telephone: 858-467-2980 Last EDR Contact: 08/08/2011

Next Scheduled EDR Contact: 11/21/2011 Data Release Frequency: Annually

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010 Date Data Arrived at EDR: 02/16/2010 Date Made Active in Reports: 04/12/2010

Number of Days to Update: 55

Source: FEMA

Telephone: 202-646-5797 Last EDR Contact: 01/08/2016

Next Scheduled EDR Contact: 04/25/2016 Data Release Frequency: Varies

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UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 12/14/2015 Date Data Arrived at EDR: 12/14/2015 Date Made Active in Reports: 02/08/2016

Number of Days to Update: 56

Source: SWRCB Telephone: 916-341-5851 Last EDR Contact: 03/16/2016

Next Scheduled EDR Contact: 06/27/2016 Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 08/01/2009 Date Data Arrived at EDR: 09/10/2009 Date Made Active in Reports: 10/01/2009

Number of Days to Update: 21

Source: California Environmental Protection Agency

Telephone: 916-327-5092 Last EDR Contact: 12/23/2015

Next Scheduled EDR Contact: 04/11/2016 Data Release Frequency: Quarterly

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 08/20/2015 Date Data Arrived at EDR: 10/30/2015 Date Made Active in Reports: 02/18/2016

Number of Days to Update: 111

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 01/25/2016

Next Scheduled EDR Contact: 05/09/2016 Data Release Frequency: Semi-Annually

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 09/23/2014 Date Data Arrived at EDR: 11/25/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 65

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 01/25/2016

Next Scheduled EDR Contact: 05/09/2016 Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 10/20/2015 Date Data Arrived at EDR: 10/29/2015 Date Made Active in Reports: 01/04/2016

Number of Days to Update: 67

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 02/22/2016

Next Scheduled EDR Contact: 05/09/2016 Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 12/14/2014 Date Data Arrived at EDR: 02/13/2015 Date Made Active in Reports: 03/13/2015

Number of Days to Update: 28

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 01/27/2016

Next Scheduled EDR Contact: 05/09/2016 Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 01/07/2016 Date Data Arrived at EDR: 01/08/2016 Date Made Active in Reports: 02/18/2016

Number of Days to Update: 41

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 01/25/2016

Next Scheduled EDR Contact: 05/09/2016 Data Release Frequency: Quarterly

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 11/05/2015 Date Data Arrived at EDR: 11/13/2015 Date Made Active in Reports: 01/04/2016

Number of Days to Update: 52

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 01/25/2016

Next Scheduled EDR Contact: 05/09/2016

Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 11/24/2015 Date Data Arrived at EDR: 12/01/2015 Date Made Active in Reports: 01/04/2016

Number of Days to Update: 34

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 01/25/2016

Next Scheduled EDR Contact: 05/09/2016 Data Release Frequency: Semi-Annually

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 10/13/2015 Date Data Arrived at EDR: 10/23/2015 Date Made Active in Reports: 02/18/2016

Number of Days to Update: 118

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 01/25/2016

Next Scheduled EDR Contact: 05/09/2016 Data Release Frequency: Quarterly

## State and tribal voluntary cleanup sites

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015 Date Data Arrived at EDR: 09/29/2015 Date Made Active in Reports: 02/18/2016

Number of Days to Update: 142

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 12/28/2015

Next Scheduled EDR Contact: 04/11/2016 Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008 Date Data Arrived at EDR: 04/22/2008 Date Made Active in Reports: 05/19/2008

Number of Days to Update: 27

Source: EPA, Region 7 Telephone: 913-551-7365 Last EDR Contact: 04/20/2009

Next Scheduled EDR Contact: 07/20/2009 Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 11/07/2015 Date Data Arrived at EDR: 11/07/2015 Date Made Active in Reports: 12/17/2015

Number of Days to Update: 40

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 02/03/2016

Next Scheduled EDR Contact: 05/16/2016 Data Release Frequency: Quarterly

#### State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfieds Sites Listing

A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 12/04/2015 Date Data Arrived at EDR: 12/08/2015 Date Made Active in Reports: 01/21/2016

Number of Days to Update: 44

Source: State Water Resources Control Board

Telephone: 916-323-7905 Last EDR Contact: 03/07/2016

Next Scheduled EDR Contact: 06/20/2016

Data Release Frequency: Varies

## ADDITIONAL ENVIRONMENTAL RECORDS

#### Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 12/22/2015 Date Data Arrived at EDR: 12/23/2015 Date Made Active in Reports: 02/18/2016

Number of Days to Update: 57

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 12/21/2015

Next Scheduled EDR Contact: 04/04/2016 Data Release Frequency: Semi-Annually

## Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000 Date Data Arrived at EDR: 04/10/2000 Date Made Active in Reports: 05/10/2000

Number of Days to Update: 30

Source: State Water Resources Control Board

Telephone: 916-227-4448 Last EDR Contact: 02/08/2016

Next Scheduled EDR Contact: 05/23/2016 Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 12/14/2015 Date Data Arrived at EDR: 12/17/2015 Date Made Active in Reports: 02/08/2016

Number of Days to Update: 53

Source: Department of Conservation Telephone: 916-323-3836 Last EDR Contact: 03/16/2016

Next Scheduled EDR Contact: 06/27/2016 Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing A listing of registered waste tire haulers.

Date of Government Version: 11/23/2015 Date Data Arrived at EDR: 11/24/2015 Date Made Active in Reports: 01/21/2016

Number of Days to Update: 58

Source: Integrated Waste Management Board

Telephone: 916-341-6422 Last EDR Contact: 02/14/2016

Next Scheduled EDR Contact: 05/30/2016 Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008

Number of Days to Update: 52

Source: Environmental Protection Agency

Telephone: 703-308-8245 Last EDR Contact: 02/01/2016

Next Scheduled EDR Contact: 05/16/2016

Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009 Date Data Arrived at EDR: 05/07/2009 Date Made Active in Reports: 09/21/2009

Number of Days to Update: 137

Source: EPA, Region 9 Telephone: 415-947-4219 Last EDR Contact: 01/25/2016

Next Scheduled EDR Contact; 05/09/2016
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985 Date Data Arrived at EDR: 08/09/2004 Date Made Active in Reports: 09/17/2004 Number of Days to Update: 39 Source: Environmental Protection Agency

Telephone: 800-424-9346 Last EDR Contact: 06/09/2004 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

### Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 09/17/2015 Date Data Arrived at EDR: 12/04/2015 Date Made Active in Reports: 02/18/2016 Number of Days to Update: 76 Source: Drug Enforcement Administration Telephone: 202-307-1000 Last EDR Contact: 03/01/2016

Next Scheduled EDR Contact; 06/13/2016 Data Release Frequency: No Update Planned

#### HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005 Date Data Arrived at EDR: 08/03/2006 Date Made Active in Reports: 08/24/2006

Number of Days to Update: 21

Source: Department of Toxic Substance Control

Telephone: 916-323-3400 Last EDR Contact: 02/23/2009

Next Scheduled EDR Contact: 05/25/2009 Data Release Frequency: No Update Planned

#### SCH: School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 11/07/2015 Date Data Arrived at EDR: 11/07/2015 Date Made Active in Reports: 12/17/2015

Number of Days to Update: 40

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 02/03/2016

Next Scheduled EDR Contact: 05/16/2016 Data Release Frequency: Quarterly

### CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2014 Date Data Arrived at EDR: 03/10/2015 Date Made Active in Reports: 03/18/2015

Number of Days to Update: 8

Source: Department of Toxic Substances Control

Telephone: 916-255-6504 Last EDR Contact: 01/11/2016

Next Scheduled EDR Contact: 04/25/2016 Data Release Frequency: Varies

## TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995 Date Data Arrived at EDR: 08/30/1995 Date Made Active in Reports: 09/26/1995

Number of Days to Update: 27

Source: State Water Resources Control Board

Telephone: 916-227-4364 Last EDR Contact: 01/26/2009

Next Scheduled EDR Contact: 04/27/2009 Data Release Frequency: No Update Planned

### US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 09/17/2015 Date Data Arrived at EDR: 12/04/2015 Date Made Active in Reports: 02/18/2016

Number of Days to Update: 76

Source: Drug Enforcement Administration Telephone: 202-307-1000

Last EDR Contact: 03/01/2016

Next Scheduled EDR Contact: 06/13/2016 Data Release Frequency: Quarterly

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994 Date Data Arrived at EDR: 07/07/2005 Date Made Active in Reports: 08/11/2005 Number of Days to Update: 35

Telephone: N/A Last EDR Contact: 06/03/2005 Next Scheduled EDR Contact: N/A Data Release Frequency: No Update Planned

Source: State Water Resources Control Board

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 11/25/2015 Date Data Arrived at EDR: 12/01/2015 Date Made Active in Reports: 12/17/2015

Number of Days to Update: 16

Source: Department of Public Health Telephone: 707-463-4466 Last EDR Contact: 03/14/2016 Next Scheduled EDR Contact: 06/13/2016

Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990 Date Data Arrived at EDR: 01/25/1991 Date Made Active in Reports: 02/12/1991

Number of Days to Update: 18

Source: State Water Resources Control Board

Telephone: 916-341-5851 Last EDR Contact: 07/26/2001 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994 Date Data Arrived at EDR: 09/05/1995 Date Made Active in Reports: 09/29/1995

Number of Days to Update: 24

Source: California Environmental Protection Agency

Telephone: 916-341-5851 Last EDR Contact: 12/28/1998 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

## Local Land Records

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 12/17/2015 Date Data Arrived at EDR: 12/22/2015 Date Made Active in Reports: 02/08/2016

Number of Days to Update: 48

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 03/07/2016

Next Scheduled EDR Contact: 06/20/2016 Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 02/18/2014 Date Data Arrived at EDR: 03/18/2014 Date Made Active in Reports: 04/24/2014 Number of Days to Update: 37

Source: Environmental Protection Agency Telephone: 202-564-6023

Last EDR Contact: 03/11/2016 Next Scheduled EDR Contact: 05/09/2016 Data Release Frequency: Varies

### DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 12/07/2015
Date Data Arrived at EDR: 12/08/2015
Date Made Active in Reports: 01/21/2016

Number of Days to Update: 44

Source: DTSC and SWRCB Telephone: 916-323-3400 Last EDR Contact: 03/08/2016

Next Scheduled EDR Contact: 06/20/2016 Data Release Frequency: Semi-Annually

### Records of Emergency Release Reports

#### HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 06/24/2015 Date Data Arrived at EDR: 06/26/2015 Date Made Active in Reports: 09/02/2015

Number of Days to Update: 68

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 12/30/2015

Next Scheduled EDR Contact: 04/11/2016 Data Release Frequency: Annually

### CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 09/25/2015 Date Data Arrived at EDR: 10/27/2015 Date Made Active in Reports: 11/16/2015

Number of Days to Update: 20

Source: Office of Emergency Services Telephone: 916-845-8400

Last EDR Contact: 01/27/2016 Next Scheduled EDR Contact: 05/09/2016

## LDS: Land Disposal Sites Listing

The Land Disposal program regulates of waste discharge to land for treatment, storage and disposal in waste management units.

Data Release Frequency: Varies

Date of Government Version: 12/14/2015 Date Data Arrived at EDR: 12/14/2015 Date Made Active in Reports: 02/08/2016

Number of Days to Update: 56

Source: State Water Quality Control Board

Telephone: 866-480-1028 Last EDR Contact: 03/16/2016

Next Scheduled EDR Contact: 06/27/2016 Data Release Frequency: Quarterly

### MCS: Military Cleanup Sites Listing

The State Water Resources Control Board and nine Regional Water Quality Control Boards partner with the Department of Defense (DoD) through the Defense and State Memorandum of Agreement (DSMOA) to oversee the investigation and remediation of water quality issues at military facilities.

Date of Government Version: 12/14/2015 Date Data Arrived at EDR: 12/14/2015 Date Made Active in Reports: 02/08/2016 Number of Days to Update: 56 Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 03/16/2016

Next Scheduled EDR Contact: 06/27/2016 Data Release Frequency: Quarterly

#### SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 02/22/2013

Number of Days to Update: 50

Source: FirstSearch Telephone: N/A

Last EDR Contact: 01/03/2013 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

#### Other Ascertainable Records

## RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous

Date of Government Version: 06/09/2015 Date Data Arrived at EDR: 06/26/2015 Date Made Active in Reports: 09/16/2015

Number of Days to Update: 82

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 12/18/2015

Next Scheduled EDR Contact: 04/11/2016 Data Release Frequency: Varies

### FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/31/2015 Date Data Arrived at EDR: 07/08/2015 Date Made Active in Reports: 10/13/2015

Number of Days to Update: 97

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 03/11/2016

Next Scheduled EDR Contact: 06/20/2016 Data Release Frequency: Varies

### DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 11/10/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 62

Source: USGS

Telephone: 888-275-8747 Last EDR Contact: 01/15/2016

Next Scheduled EDR Contact: 04/25/2016 Data Release Frequency: Semi-Annually

## FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness, Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 02/06/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 339

Source: U.S. Geological Survey Telephone: 888-275-8747 Last EDR Contact: 01/15/2016

Next Scheduled EDR Contact: 04/25/2016

Data Release Frequency: N/A

## SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011 Date Data Arrived at EDR: 03/09/2011 Date Made Active in Reports: 05/02/2011 Number of Days to Update: 54 Source: Environmental Protection Agency Telephone: 615-532-8599 Last EDR Contact: 02/19/2016 Next Scheduled EDR Contact: 05/30/2016 Data Release Frequency: Varies

#### US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 09/01/2015 Date Data Arrived at EDR: 09/03/2015 Date Made Active in Reports: 11/03/2015

Source: Environmental Protection Agency Telephone: 202-566-1917

Last EDR Contact: 02/16/2016

Next Scheduled EDR Contact: 05/30/2016 Data Release Frequency: Quarterly

#### EPA WATCH LIST: EPA WATCH LIST

Number of Days to Update: 61

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Undate: 88

Source: Environmental Protection Agency

Telephone: 617-520-3000 Last EDR Contact: 02/09/2016

Number of Days to Update: 88 Next Scheduled EDR Contact: 05/23/2016
Data Release Frequency: Quarterly

### 2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 04/22/2013 Date Data Arrived at EDR: 03/03/2015 Date Made Active in Reports: 03/09/2015 Source: Environmental Protection Agency

Telephone: 703-308-4044 Last EDR Contact: 02/12/2016

Number of Days to Update: 6

Next Scheduled EDR Contact: 05/23/2016 Data Release Frequency: Varies

### TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 01/15/2015 Date Made Active in Reports: 01/29/2015 Number of Days to Update: 14

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 12/23/2015

Next Scheduled EDR Contact: 04/04/2016 Data Release Frequency: Every 4 Years

## TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 02/12/2015 Date Made Active in Reports: 06/02/2015

Number of Days to Update: 110

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 02/24/2016

Next Scheduled EDR Contact: 06/06/2016 Data Release Frequency: Annually

## SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009 Date Data Arrived at EDR: 12/10/2010 Date Made Active in Reports: 02/25/2011

Number of Days to Update: 77

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 01/25/2016

Next Scheduled EDR Contact: 05/09/2016 Data Release Frequency: Annually

#### ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 11/25/2013 Date Data Arrived at EDR: 12/12/2013 Date Made Active in Reports: 02/24/2014

Number of Days to Update: 74

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 03/08/2016

Next Scheduled EDR Contact: 06/20/2016 Data Release Frequency: Annually

#### RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 08/01/2015 Date Data Arrived at EDR: 08/26/2015 Date Made Active in Reports: 11/03/2015

Number of Days to Update: 69

Source: Environmental Protection Agency

Telephone: 202-564-8600 Last EDR Contact: 01/25/2016

Next Scheduled EDR Contact: 05/09/2016 Data Release Frequency: Varies

#### RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995 Date Data Arrived at EDR: 07/03/1995 Date Made Active in Reports: 08/07/1995

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4104 Last EDR Contact: 06/02/2008

Next Scheduled EDR Contact: 09/01/2008 Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013
Date Data Arrived at EDR: 10/17/2014

Date Made Active in Reports: 10/20/2014

Number of Days to Update: 3

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 02/12/2016

Next Scheduled EDR Contact: 05/23/2016 Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 07/01/2014

Date Data Arrived at EDR: 10/15/2014 Date Made Active in Reports: 11/17/2014

Number of Days to Update: 33

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 01/12/2016

Next Scheduled EDR Contact: 04/25/2016 Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 01/23/2015 Date Data Arrived at EDR: 02/06/2015 Date Made Active in Reports: 03/09/2015

Number of Days to Update: 31

Source: Environmental Protection Agency

Telephone: 202-564-5088 Last EDR Contact: 01/08/2016

Next Scheduled EDR Contact: 04/25/2016 Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-566-1667 Last EDR Contact: 02/22/2016

Next Scheduled EDR Contact: 06/06/2016 Data Release Frequency: Quarterly

FTTS INSP: FIFRA/TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA

Telephone: 202-566-1667 Last EDR Contact: 02/22/2016

Next Scheduled EDR Contact: 06/06/2016 Data Release Frequency: Quarterly

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 06/26/2015 Date Data Arrived at EDR: 07/10/2015 Date Made Active in Reports: 10/13/2015

Number of Days to Update: 95

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 02/08/2016

Next Scheduled EDR Contact: 05/23/2016 Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 08/07/2009 Date Made Active in Reports: 10/22/2009

Number of Days to Update: 76

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 01/13/2016

Next Scheduled EDR Contact: 04/25/2016 Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014 Date Data Arrived at EDR: 09/10/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 40

Source: Environmental Protection Agency Telephone: N/A

Last EDR Contact: 03/11/2016

Next Scheduled EDR Contact: 06/20/2016

Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011 Date Data Arrived at EDR: 10/19/2011 Date Made Active in Reports: 01/10/2012 Number of Days to Update: 83

Source: Environmental Protection Agency Telephone: 202-566-0517 Last EDR Contact: 01/29/2016 Next Scheduled EDR Contact: 05/09/2016 Data Release Frequency: Varies

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/07/2015 Date Data Arrived at EDR: 07/09/2015 Date Made Active in Reports: 09/16/2015

Number of Days to Update: 69

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 01/07/2016

Next Scheduled EDR Contact: 04/18/2016 Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2007

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB), NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2008

Next Scheduled EDR Contact; 03/17/2008 Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data

Date of Government Version: 07/31/2012 Date Data Arrived at EDR: 08/07/2012 Date Made Active in Reports: 09/18/2012

Number of Days to Update: 42

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 02/03/2016

Next Scheduled EDR Contact: 05/16/2016

Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/31/2014 Date Data Arrived at EDR: 04/17/2015 Date Made Active in Reports: 06/02/2015

Number of Days to Update: 46

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 12/23/2015

Next Scheduled EDR Contact: 04/11/2016

Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 02/24/2015 Date Made Active in Reports: 09/30/2015

Number of Days to Update: 218

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 02/26/2016

Next Scheduled EDR Contact: 06/06/2016 Data Release Frequency; Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 12/08/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 34

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 01/15/2016

Next Scheduled EDR Contact: 04/25/2016 Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 11/23/2015 Date Data Arrived at EDR: 11/24/2015 Date Made Active in Reports: 02/18/2016

Number of Days to Update: 86

Source: Department of Energy Telephone: 202-586-3559 Last EDR Contact: 02/08/2016

Next Scheduled EDR Contact: 05/23/2016

Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large pites of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 09/14/2010 Date Data Arrived at EDR: 10/07/2011 Date Made Active in Reports: 03/01/2012

Number of Days to Update: 146

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 02/22/2016

Next Scheduled EDR Contact: 06/06/2016 Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 11/25/2014 Date Data Arrived at EDR: 11/26/2014 Date Made Active in Reports: 01/29/2015 Number of Days to Update: 64 Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 01/26/2016

Next Scheduled EDR Contact: 04/18/2016 Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001 Date Data Arrived at EDR: 10/27/2010 Date Made Active in Reports: 12/02/2010

Number of Days to Update: 36

Source: American Journal of Public Health

Telephone: 703-305-6451 Last EDR Contact: 12/02/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/20/2015 Date Data Arrived at EDR: 10/27/2015 Date Made Active in Reports: 01/04/2016

Number of Days to Update: 69

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 12/22/2015

Next Scheduled EDR Contact: 04/11/2016 Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

Date of Government Version: 10/20/2015 Date Data Arrived at EDR: 10/27/2015 Date Made Active in Reports: 01/04/2016

Number of Days to Update: 69

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 12/22/2015

Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Annually

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 08/18/2015 Date Data Arrived at EDR: 09/01/2015 Date Made Active in Reports: 01/04/2016

Number of Days to Update: 125

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 03/02/2016

Next Scheduled EDR Contact: 06/13/2016 Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Source: USGS

Date of Government Version: 12/05/2005 Date Data Arrived at EDR: 02/29/2008 Date Made Active in Reports: 04/18/2008 Number of Days to Update: 49

Telephone: 703-648-7709 Last EDR Contact: 03/04/2016

Next Scheduled EDR Contact: 06/13/2016

Data Release Frequency: Varies

#### US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011 Date Data Arrived at EDR; 06/08/2011 Date Made Active in Reports: 09/13/2011

Source: USGS Telephone: 703-648-7709

Last EDR Contact: 03/04/2016

Number of Days to Update: 97

Next Scheduled EDR Contact: 06/13/2016 Data Release Frequency: Varies

## FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 07/20/2015 Date Data Arrived at EDR: 09/09/2015 Date Made Active in Reports: 11/03/2015 Source: EPA

Telephone: (415) 947-8000 Last EDR Contact: 03/08/2016

Next Scheduled EDR Contact: 06/20/2016 Data Release Frequency: Quarterly

Number of Days to Update: 55

## CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989 Date Data Arrived at EDR: 07/27/1994 Date Made Active in Reports: 08/02/1994 Number of Days to Update: 6

Source: Department of Health Services Telephone: 916-255-2118 Last EDR Contact: 05/31/1994 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 12/28/2015 Date Data Arrived at EDR: 12/29/2015 Date Made Active in Reports: 01/21/2016

Source: CAL EPA/Office of Emergency Information

Telephone: 916-323-3400 Last EDR Contact: 12/29/2015

Next Scheduled EDR Contact: 04/11/2016 Number of Days to Update: 23 Data Release Frequency: Quarterly

## DRYCLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 08/10/2015 Date Data Arrived at EDR: 08/27/2015 Date Made Active in Reports: 10/01/2015 Number of Days to Update: 35

Source: Department of Toxic Substance Control

Telephone: 916-327-4498 Last EDR Contact: 02/05/2016

Next Scheduled EDR Contact: 06/20/2016 Data Release Frequency: Annually

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 09/25/2015 Date Made Active in Reports: 11/05/2015

Number of Days to Update: 41

Source: California Air Resources Board

Telephone: 916-322-2990 Last EDR Contact: 12/23/2015

Next Scheduled EDR Contact: 04/04/2016

Data Release Frequency: Varies

**ENF: Enforcement Action Listing** 

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 11/18/2015 Date Data Arrived at EDR: 11/23/2015 Date Made Active in Reports: 01/21/2016

Number of Days to Update: 59

Source: State Water Resoruces Control Board

Telephone: 916-445-9379 Last EDR Contact: 01/25/2016

Next Scheduled EDR Contact: 05/09/2016 Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 11/02/2015 Date Data Arrived at EDR: 11/07/2015 Date Made Active in Reports: 12/17/2015

Number of Days to Update: 40

Source: Department of Toxic Substances Control

Telephone: 916-255-3628 Last EDR Contact: 01/25/2016

Next Scheduled EDR Contact: 05/09/2016 Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 11/18/2015 Date Data Arrived at EDR: 11/23/2015 Date Made Active in Reports: 01/21/2016

Number of Days to Update: 59

Source: California Integrated Waste Management Board

Telephone: 916-341-6066 Last EDR Contact: 02/16/2016

Next Scheduled EDR Contact: 05/30/2016

Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2014 Date Data Arrived at EDR: 10/14/2015 Date Made Active in Reports: 12/11/2015

Number of Days to Update: 58

Source: California Environmental Protection Agency

Telephone: 916-255-1136 Last EDR Contact: 01/11/2016

Next Scheduled EDR Contact: 04/25/2016 Data Release Frequency: Annually

HIST CORTESE: Hazardous Waste & Substance Site List

The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001 Date Data Arrived at EDR: 01/22/2009 Date Made Active in Reports: 04/08/2009 Number of Days to Update: 76

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 01/22/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 11/23/2015 Date Data Arrived at EDR: 11/24/2015 Date Made Active in Reports: 01/21/2016

Number of Days to Update: 58

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 02/24/2016

Next Scheduled EDR Contact: 06/06/2016 Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 01/11/2016 Date Data Arrived at EDR: 01/13/2016 Date Made Active in Reports: 02/22/2016

Number of Days to Update: 40

Source: Department of Toxic Substances Control Telephone: 916-440-7145

Last EDR Contact: 01/13/2016

Next Scheduled EDR Contact: 04/25/2016 Data Release Frequency: Quarterly

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 12/14/2015 Date Data Arrived at EDR: 12/17/2015 Date Made Active in Reports: 02/08/2016

Number of Days to Update: 53

Source: Department of Conservation

Telephone: 916-322-1080 Last EDR Contact: 03/16/2016

Next Scheduled EDR Contact: 06/27/2016

Data Release Frequency: Varies

MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 11/10/2015 Date Data Arrived at EDR: 12/08/2015 Date Made Active in Reports: 01/21/2016

Number of Days to Update: 44

Source: Department of Public Health

Telephone: 916-558-1784 Last EDR Contact: 03/08/2016

Next Scheduled EDR Contact: 06/20/2016 Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater,

Date of Government Version: 11/16/2015 Date Data Arrived at EDR: 11/18/2015 Date Made Active in Reports: 01/21/2016

Number of Days to Update: 64

Source: State Water Resources Control Board

Telephone: 916-445-9379 Last EDR Contact: 02/17/2016

Next Scheduled EDR Contact: 05/30/2016 Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing

A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 12/07/2015 Date Data Arrived at EDR: 12/08/2015 Date Made Active in Reports: 01/21/2016

Number of Days to Update: 44

Source: Department of Pesticide Regulation

Telephone: 916-445-4038 Last EDR Contact: 03/08/2016

Next Scheduled EDR Contact: 06/20/2016 Data Release Frequency: Quarterly

PROC: Certified Processors Database A listing of certified processors.

> Date of Government Version: 12/14/2015 Date Data Arrived at EDR: 12/17/2015 Date Made Active in Reports: 03/01/2016 Number of Days to Update: 75

Source: Department of Conservation Telephone: 916-323-3836 Last EDR Contact: 03/16/2016 Next Scheduled EDR Contact: 06/27/2016 Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records

Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 09/10/2015 Date Data Arrived at EDR: 01/05/2016 Date Made Active in Reports: 02/12/2016

Number of Days to Update: 38

Source: State Water Resources Control Board

Telephone: 916-445-3846 Last EDR Contact: 03/21/2016

Next Scheduled EDR Contact: 07/04/2016 Data Release Frequency: No Update Planned

UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 07/23/2015 Date Data Arrived at EDR: 09/15/2015 Date Made Active in Reports: 10/13/2015

Number of Days to Update: 28

Source: Deaprtment of Conservation Telephone: 916-445-2408 Last EDR Contact: 03/16/2016

Next Scheduled EDR Contact: 06/27/2016 Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing

Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water board?s review found that more than one-third of the region?s active disposal pits are operating without permission.

Date of Government Version: 04/15/2015 Date Data Arrived at EDR: 04/17/2015 Date Made Active in Reports: 06/23/2015

Number of Days to Update: 67

Source: RWQCB, Central Valley Region

Telephone: 559-445-5577 Last EDR Contact: 01/15/2016

Next Scheduled EDR Contact: 04/25/2016

Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007 Date Data Arrived at EDR: 06/20/2007 Date Made Active in Reports: 06/29/2007

Number of Days to Update: 9

Source: State Water Resources Control Board

Telephone: 916-341-5227 Last EDR Contact: 02/19/2016

Next Scheduled EDR Contact: 06/16/2016 Data Release Frequency: Quarterly

WIP: Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009 Date Data Arrived at EDR: 07/21/2009 Date Made Active in Reports: 08/03/2009

Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board

Telephone: 213-576-6726 Last EDR Contact: 12/23/2015

Next Scheduled EDR Contact: 04/11/2016

Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels

Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 11/23/2015 Date Data Arrived at EDR: 11/24/2015 Date Made Active in Reports: 02/18/2016

Number of Days to Update: 86

Source: EPA

Telephone: 800-385-6164 Last EDR Contact: 02/24/2016

Next Scheduled EDR Contact: 06/06/2016 Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 09/20/2015 Date Data Arrived at EDR: 09/23/2015 Date Made Active in Reports: 01/04/2016

Number of Days to Update: 103

Source: Environmental Protection Agency

Telephone: 202-564-2280 Last EDR Contact: 12/21/2015

Next Scheduled EDR Contact: 04/04/2016 Data Release Frequency: Quarterly

### EDR HIGH RISK HISTORICAL RECORDS

#### **EDR Exclusive Records**

#### EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A Number of Days to Update: N/A

Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

## EDR Hist Auto: EDR Exclusive Historic Gas Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A

Number of Days to Update: N/A

Source: EDR. Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

## EDR Hist Cleaner: EDR Exclusive Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A

Number of Days to Update: N/A

Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

## **EDR RECOVERED GOVERNMENT ARCHIVES**

#### Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 01/13/2014 Number of Days to Update: 196

Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 12/30/2013 Number of Days to Update: 182

Source: State Water Resources Control Board

Source: Department of Resources Recycling and Recovery

Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

### **COUNTY RECORDS**

#### ALAMEDA COUNTY:

## Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/11/2016 Date Data Arrived at EDR: 01/12/2016 Date Made Active in Reports: 02/22/2016 Number of Days to Update: 41

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 01/11/2016

Next Scheduled EDR Contact: 04/25/2016 Data Release Frequency: Semi-Annually

## Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 01/11/2016 Date Data Arrived at EDR: 01/14/2016 Date Made Active in Reports: 03/01/2016 Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 01/11/2016

Number of Days to Update: 47

Next Scheduled EDR Contact: 04/25/2016 Data Release Frequency: Semi-Annually

## AMADOR COUNTY:

CUPA Facility List Cupa Facility List

> Date of Government Version: 11/16/2015 Date Data Arrived at EDR: 12/10/2015 Date Made Active in Reports: 01/21/2016

Number of Days to Update: 42

Source: Amador County Environmental Health

Telephone: 209-223-6439 Last EDR Contact: 03/21/2016

Next Scheduled EDR Contact: 06/20/2016 Data Release Frequency: Varies

BUTTE COUNTY:

CUPA Facility Listing
Cupa facility list.

Date of Government Version: 11/20/2014
Date Data Arrived at EDR: 11/24/2014
Date Made Active in Reports: 01/07/2015

Number of Days to Update: 44

Source: Public Health Department Telephone: 530-538-7149 Last EDR Contact: 02/19/2016

Next Scheduled EDR Contact: 04/25/2016
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA Facility Listing

Cupa Facility Listing

Date of Government Version: 02/02/2016 Date Data Arrived at EDR: 02/04/2016 Date Made Active in Reports: 02/22/2016

Number of Days to Update: 18

Source: Calveras County Environmental Health

Telephone: 209-754-6399 Last EDR Contact: 12/28/2015

Next Scheduled EDR Contact: 04/11/2016 Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA Facility List Cupa facility list.

> Date of Government Version: 06/08/2015 Date Data Arrived at EDR: 09/22/2015 Date Made Active in Reports: 10/14/2015

Number of Days to Update: 22

Source: Health & Human Services Telephone: 530-458-0396 Last EDR Contact: 02/22/2016

Next Scheduled EDR Contact: 05/23/2016 Data Release Frequency: Varies

CONTRA COSTA COUNTY:

Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 12/01/2015 Date Data Arrived at EDR: 12/04/2015 Date Made Active in Reports: 01/21/2016 Number of Days to Update: 48 Source: Contra Costa Health Services Department Telephone: 925-646-2286 Last EDR Contact: 02/01/2016

Next Scheduled EDR Contact: 05/16/2016 Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

**CUPA Facility List** Cupa Facility list

> Date of Government Version: 01/22/2016 Date Data Arrived at EDR: 02/05/2016 Date Made Active in Reports: 03/07/2016

Number of Days to Update: 31

Source: Del Norte County Environmental Health Division

Source: El Dorado County Environmental Management Department

Telephone: 707-465-0426 Last EDR Contact: 02/01/2016

Next Scheduled EDR Contact: 05/16/2016 Data Release Frequency: Varies

### EL DORADO COUNTY:

**CUPA Facility List** CUPA facility list.

> Date of Government Version: 11/30/2015 Date Data Arrived at EDR: 12/03/2015 Date Made Active in Reports: 01/21/2016

Number of Days to Update: 49

Last EDR Contact: 02/01/2016 Next Scheduled EDR Contact: 05/16/2016

Telephone: 530-621-6623

Data Release Frequency: Varies

### FRESNO COUNTY:

#### CUPA Resources List

Certified Unified Program Agency, CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 01/05/2016 Date Data Arrived at EDR: 01/08/2016 Date Made Active in Reports: 02/22/2016

Number of Days to Update: 45

Source: Dept. of Community Health Telephone: 559-445-3271 Last EDR Contact: 01/04/2016

Next Scheduled EDR Contact: 04/18/2016 Data Release Frequency: Semi-Annually

### HUMBOLDT COUNTY:

**CUPA Facility List** CUPA facility list.

> Date of Government Version: 12/02/2015 Date Data Arrived at EDR: 12/04/2015 Date Made Active in Reports: 01/21/2016

Number of Days to Update: 48

Source: Humboldt County Environmental Health

Telephone: N/A

Last EDR Contact: 02/22/2016

Next Scheduled EDR Contact: 06/06/2016 Data Release Frequency: Varies

#### IMPERIAL COUNTY:

CUPA Facility List Cupa facility list.

> Date of Government Version: 01/25/2016 Date Data Arrived at EDR: 01/27/2016 Date Made Active in Reports: 02/22/2016

Number of Days to Update: 26

Source: San Diego Border Field Office

Telephone: 760-339-2777 Last EDR Contact: 01/25/2016

Next Scheduled EDR Contact: 05/09/2016 Data Release Frequency: Varies

## INYO COUNTY:

CUPA Facility List Cupa facility list.

> Date of Government Version: 09/10/2013 Date Data Arrived at EDR: 09/11/2013 Date Made Active in Reports: 10/14/2013

Number of Days to Update: 33

Source: Inyo County Environmental Health Services

Telephone: 760-878-0238 Last EDR Contact: 02/22/2016

Next Scheduled EDR Contact: 06/06/2016

Data Release Frequency: Varies

#### KERN COUNTY:

Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

> Date of Government Version: 05/19/2015 Date Data Arrived at EDR: 06/18/2015 Date Made Active in Reports: 07/22/2015

Number of Days to Update: 34

Source: Kern County Environment Health Services Department

Telephone: 661-862-8700 Last EDR Contact: 02/22/2016

Next Scheduled EDR Contact: 05/23/2016 Data Release Frequency: Quarterly

### KINGS COUNTY:

#### **CUPA Facility List**

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 11/19/2015 Date Data Arrived at EDR: 11/23/2015 Date Made Active in Reports: 12/11/2015

Number of Days to Update: 18

Source: Kings County Department of Public Health

Telephone: 559-584-1411 Last EDR Contact: 02/22/2016

Next Scheduled EDR Contact: 06/06/2016 Data Release Frequency: Varies

## LAKE COUNTY:

CUPA Facility List Cupa facility list

> Date of Government Version: 01/22/2016 Date Data Arrived at EDR: 01/26/2016 Date Made Active in Reports: 02/22/2016

Number of Days to Update: 27

Source: Lake County Environmental Health

Telephone: 707-263-1164 Last EDR Contact: 01/19/2016

Next Scheduled EDR Contact: 05/02/2016 Data Release Frequency: Varies

## LOS ANGELES COUNTY:

San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 03/30/2009 Date Data Arrived at EDR: 03/31/2009 Date Made Active in Reports: 10/23/2009

Number of Days to Update: 206

Source: EPA Region 9 Telephone: 415-972-3178 Last EDR Contact: 03/21/2016

Next Scheduled EDR Contact: 07/04/2016
Data Release Frequency: No Update Planned

HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 11/24/2014 Date Data Arrived at EDR: 01/30/2015 Date Made Active in Reports: 03/04/2015

Number of Days to Update: 33

Source: Department of Public Works Telephone: 626-458-3517 Last EDR Contact: 01/08/2016

Next Scheduled EDR Contact: 04/25/2016 Data Release Frequency: Semi-Annually

List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 10/19/2015 Date Data Arrived at EDR: 10/20/2015 Date Made Active in Reports: 11/19/2015

Number of Days to Update: 30

Source: La County Department of Public Works

Telephone: 818-458-5185 Last EDR Contact: 01/20/2016

Next Scheduled EDR Contact: 05/02/2016

Data Release Frequency: Varies

City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2015 Date Data Arrived at EDR: 07/27/2015 Date Made Active in Reports: 08/10/2015

Number of Days to Update: 14

Source: Engineering & Construction Division

Telephone: 213-473-7869 Last EDR Contact: 01/19/2016

Next Scheduled EDR Contact: 05/02/2016 Data Release Frequency: Varies

Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 01/15/2015 Date Data Arrived at EDR: 01/29/2015 Date Made Active in Reports: 03/10/2015 Number of Days to Update: 40 Source: Community Health Services Telephone: 323-890-7806 Last EDR Contact: 02/19/2016 Next Scheduled EDR Contact: 05/02/2016 Data Release Frequency: Annually

City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 03/30/2015 Date Data Arrived at EDR: 04/02/2015 Date Made Active in Reports: 04/13/2015 Number of Days to Update: 11 Source: City of El Segundo Fire Department Telephone: 310-524-2236 Last EDR Contact: 02/16/2016 Next Scheduled EDR Contact: 05/02/2016 Data Release Frequency: Semi-Annually

City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 11/04/2015 Date Data Arrived at EDR: 11/13/2015 Date Made Active in Reports: 12/17/2015 Number of Days to Update: 34 Source: City of Long Beach Fire Department Telephone: 562-570-2563 Last EDR Contact: 01/25/2016 Next Scheduled EDR Contact: 05/09/2016 Data Release Frequency: Annually

City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 01/12/2016 Date Data Arrived at EDR: 01/15/2016 Date Made Active in Reports: 02/08/2016 Number of Days to Update: 24 Source: City of Torrance Fire Department Telephone: 310-618-2973 Last EDR Contact: 01/11/2016 Next Scheduled EDR Contact: 04/25/2016 Data Release Frequency: Semi-Annually

MADERA COUNTY:

## **CUPA Facility List**

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 12/11/2015 Date Data Arrived at EDR: 12/14/2015 Date Made Active in Reports: 03/07/2016 Number of Days to Update: 84

Source: Madera County Environmental Health Telephone: 559-675-7823 Last EDR Contact: 02/22/2016 Next Scheduled EDR Contact: 06/06/2016 Data Release Frequency: Varies

#### MARIN COUNTY:

Underground Storage Tank Sites Currently permitted USTs in Marin County.

Date of Government Version: 10/05/2015

Date Data Arrived at EDR: 10/08/2015 Date Made Active in Reports: 10/15/2015 Number of Days to Update: 7

Source: Public Works Department Waste Management Telephone: 415-499-6647

Last EDR Contact: 01/19/2016 Next Scheduled EDR Contact: 04/18/2016 Data Release Frequency: Semi-Annually

### MERCED COUNTY:

**CUPA Facility List** CUPA facility list.

> Date of Government Version: 12/14/2015 Date Data Arrived at EDR: 12/18/2015 Date Made Active in Reports: 01/21/2016

Number of Days to Update: 34

Source: Merced County Environmental Health

Telephone: 209-381-1094 Last EDR Contact: 02/22/2016

Next Scheduled EDR Contact: 06/06/2016 Data Release Frequency: Varies

## MONO COUNTY:

**CUPA Facility List CUPA Facility List** 

> Date of Government Version: 11/24/2015 Date Data Arrived at EDR: 12/01/2015 Date Made Active in Reports: 01/21/2016

Number of Days to Update: 51

Source: Mono County Health Department

Telephone: 760-932-5580 Last EDR Contact: 02/29/2016

Next Scheduled EDR Contact: 06/13/2016 Data Release Frequency: Varies

## MONTEREY COUNTY:

**CUPA Facility Listing** 

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 12/10/2015 Date Data Arrived at EDR: 12/14/2015 Date Made Active in Reports: 02/12/2016 Number of Days to Update: 60

Source: Monterey County Health Department

Telephone: 831-796-1297 Last EDR Contact: 02/22/2016

Next Scheduled EDR Contact: 06/06/2016 Data Release Frequency: Varies

NAPA COUNTY:

Sites With Reported Contamination

A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 12/05/2011 Date Data Arrived at EDR: 12/06/2011 Date Made Active in Reports: 02/07/2012

Number of Days to Update: 63

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 02/29/2016

Next Scheduled EDR Contact: 06/13/2016 Data Release Frequency: No Update Planned

Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 01/15/2008 Date Data Arrived at EDR: 01/16/2008 Date Made Active in Reports: 02/08/2008

Number of Days to Update: 23

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 02/29/2016

Next Scheduled EDR Contact: 06/13/2016 Data Release Frequency: No Update Planned

NEVADA COUNTY:

**CUPA Facility List** CUPA facility list.

> Date of Government Version: 01/27/2016 Date Data Arrived at EDR: 02/04/2016 Date Made Active in Reports: 02/22/2016

Number of Days to Update: 18

Source: Community Development Agency

Telephone: 530-265-1467 Last EDR Contact: 02/01/2016

Next Scheduled EDR Contact: 05/16/2016 Data Release Frequency: Varies

ORANGE COUNTY:

List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 11/01/2015 Date Data Arrived at EDR: 11/17/2015 Date Made Active in Reports: 01/21/2016

Number of Days to Update: 65

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 02/09/2016

Next Scheduled EDR Contact: 05/23/2016 Data Release Frequency: Annually

List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 08/03/2015 Date Data Arrived at EDR: 08/10/2015 Date Made Active in Reports: 09/11/2015

Number of Days to Update: 32

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 02/09/2016

Next Scheduled EDR Contact: 05/23/2016 Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 11/01/2015 Date Data Arrived at EDR: 11/11/2015 Date Made Active in Reports: 12/17/2015

Number of Days to Update: 36

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 02/10/2016

Next Scheduled EDR Contact: 05/23/2016 Data Release Frequency: Quarterly

PLACER COUNTY:

#### Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 12/09/2015 Date Data Arrived at EDR: 12/11/2015 Date Made Active in Reports: 01/21/2016

Number of Days to Update: 41

Source: Placer County Health and Human Services

Telephone: 530-745-2363 Last EDR Contact: 03/07/2016

Next Scheduled EDR Contact: 06/20/2016 Data Release Frequency: Semi-Annually

### RIVERSIDE COUNTY:

### Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 10/26/2015 Date Data Arrived at EDR: 10/28/2015 Date Made Active in Reports: 11/19/2015

Number of Days to Update: 22

Source: Department of Environmental Health Telephone: 951-358-5055 Last EDR Contact: 03/21/2016

Next Scheduled EDR Contact: 07/04/2016 Data Release Frequency: Quarterly

#### Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 10/26/2015 Date Data Arrived at EDR: 10/28/2015 Date Made Active in Reports: 11/19/2015

Number of Days to Update: 22

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 03/21/2016

Next Scheduled EDR Contact: 07/04/2016 Data Release Frequency: Quarterly

### SACRAMENTO COUNTY:

## Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 11/02/2015 Date Data Arrived at EDR: 01/05/2016 Date Made Active in Reports: 02/12/2016

Number of Days to Update: 38

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 01/05/2016

Next Scheduled EDR Contact: 04/18/2016 Data Release Frequency: Quarterly

## Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 11/02/2015 Date Data Arrived at EDR: 01/05/2016 Date Made Active in Reports: 02/12/2016

Number of Days to Update: 38

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 01/05/2016

Next Scheduled EDR Contact: 04/18/2016 Data Release Frequency: Quarterly

## SAN BERNARDINO COUNTY:

## Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 12/14/2015 Date Data Arrived at EDR: 12/18/2015 Date Made Active in Reports: 02/08/2016

Number of Days to Update: 52

Source: San Bernardino County Fire Department Hazardous Materials Division

Telephone: 909-387-3041 Last EDR Contact: 02/08/2016

Next Scheduled EDR Contact: 05/23/2016 Data Release Frequency: Quarterly

#### SAN DIEGO COUNTY:

#### Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included )

Date of Government Version: 09/23/2013 Date Data Arrived at EDR: 09/24/2013 Date Made Active in Reports: 10/17/2013

Number of Days to Update: 23

Source: Hazardous Materials Management Division

Telephone: 619-338-2268 Last EDR Contact: 03/07/2016

Next Scheduled EDR Contact: 06/20/2016 Data Release Frequency: Quarterly

#### Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2015 Date Data Arrived at EDR: 11/07/2015 Date Made Active in Reports: 01/04/2016

Number of Days to Update: 58

Source: Department of Health Services

Telephone: 619-338-2209 Last EDR Contact: 01/25/2016

Next Scheduled EDR Contact: 05/09/2016 Data Release Frequency: Varies

#### **Environmental Case Listing**

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010 Date Data Arrived at EDR: 06/15/2010 Date Made Active in Reports: 07/09/2010

Number of Days to Update: 24

Source: San Diego County Department of Environmental Health

Telephone: 619-338-2371 Last EDR Contact: 03/03/2016

Next Scheduled EDR Contact: 06/20/2016 Data Release Frequency: No Update Planned

#### SAN FRANCISCO COUNTY:

#### Local Oversite Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008 Date Data Arrived at EDR: 09/19/2008 Date Made Active in Reports: 09/29/2008

Number of Days to Update: 10

Source: Department Of Public Health San Francisco County

Telephone: 415-252-3920 Last EDR Contact: 02/08/2016

Next Scheduled EDR Contact: 05/23/2016 Data Release Frequency: Quarterly

## Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/29/2010 Date Data Arrived at EDR: 03/10/2011 Date Made Active in Reports: 03/15/2011

Number of Days to Update: 5

Source: Department of Public Health Telephone: 415-252-3920

Last EDR Contact: 02/08/2016

Next Scheduled EDR Contact: 05/23/2016 Data Release Frequency: Quarterly

#### SAN JOAQUIN COUNTY:

San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 12/18/2015 Date Data Arrived at EDR: 12/22/2015 Date Made Active in Reports: 02/08/2016

Number of Days to Update: 48

Source: Environmental Health Department

Telephone: N/A

Last EDR Contact: 03/21/2016

Next Scheduled EDR Contact: 07/04/2016 Data Release Frequency: Semi-Annually

#### SAN LUIS OBISPO COUNTY:

**CUPA Facility List** 

Cupa Facility List.

Date of Government Version: 12/07/2015 Date Data Arrived at EDR: 12/10/2015 Date Made Active in Reports: 01/21/2016

Number of Days to Update: 42

Source: San Luis Obispo County Public Health Department

Telephone: 805-781-5596 Last EDR Contact: 02/22/2016

Next Scheduled EDR Contact: 06/21/2016

Data Release Frequency: Varies

#### SAN MATEO COUNTY:

#### **Business Inventory**

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 10/14/2015 Date Data Arrived at EDR: 10/15/2015 Date Made Active in Reports: 11/16/2015

Number of Days to Update: 32

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 03/14/2016

Next Scheduled EDR Contact: 06/27/2016 Data Release Frequency: Annually

#### Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 12/14/2015 Date Data Arrived at EDR: 12/17/2015 Date Made Active in Reports: 02/08/2016

Number of Days to Update: 53

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 03/14/2016

Next Scheduled EDR Contact: 06/27/2016 Data Release Frequency: Semi-Annually

#### SANTA BARBARA COUNTY:

#### **CUPA Facility Listing**

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011 Date Data Arrived at EDR: 09/09/2011 Date Made Active in Reports: 10/07/2011

Number of Days to Update: 28

Source: Santa Barbara County Public Health Department

Telephone: 805-686-8167 Last EDR Contact: 02/22/2016

Next Scheduled EDR Contact: 06/06/2016 Data Release Frequency: Varies

# SANTA CLARA COUNTY:

Cupa Facility List Cupa facility list

Date of Government Version: 11/18/2015 Date Data Arrived at EDR: 11/24/2015 Date Made Active in Reports: 12/11/2015

Number of Days to Update: 17

Source: Department of Environmental Health

Telephone: 408-918-1973 Last EDR Contact: 02/22/2016

Next Scheduled EDR Contact: 06/06/2016 Data Release Frequency: Varies

#### HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005 Date Data Arrived at EDR: 03/30/2005 Date Made Active in Reports: 04/21/2005

Number of Days to Update: 22

Source: Santa Clara Valley Water District

Telephone: 408-265-2600 Last EDR Contact: 03/23/2009

Next Scheduled EDR Contact: 06/22/2009 Data Release Frequency: No Update Planned

#### LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014 Date Data Arrived at EDR: 03/05/2014 Date Made Active in Reports: 03/18/2014

Number of Days to Update: 13

Source: Department of Environmental Health

Telephone: 408-918-3417 Last EDR Contact: 02/29/2016

Next Scheduled EDR Contact: 06/13/2016 Data Release Frequency: Annually

#### Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/17/2015 Date Data Arrived at EDR: 11/23/2015 Date Made Active in Reports: 01/21/2016

Number of Days to Update: 59

Source: City of San Jose Fire Department

Telephone: 408-535-7694 Last EDR Contact: 02/08/2016

Next Scheduled EDR Contact: 05/23/2016 Data Release Frequency: Annually

#### SANTA CRUZ COUNTY:

CUPA Facility List
CUPA facility listing.

Date of Government Version: 11/18/2015 Date Data Arrived at EDR: 11/23/2015 Date Made Active in Reports: 12/11/2015

Number of Days to Update: 18

Source: Santa Cruz County Environmental Health

Telephone: 831-464-2761 Last EDR Contact: 02/22/2016

Next Scheduled EDR Contact: 06/06/2016 Data Release Frequency: Varies

#### SHASTA COUNTY:

CUPA Facility List Cupa Facility List.

> Date of Government Version: 12/09/2015 Date Data Arrived at EDR: 12/10/2015 Date Made Active in Reports: 01/21/2016

Number of Days to Update: 42

Source: Shasta County Department of Resource Management

Telephone: 530-225-5789 Last EDR Contact: 02/22/2016

Next Scheduled EDR Contact: 06/06/2016

Data Release Frequency: Varies

#### SOLANO COUNTY:

Leaking Underground Storage Tanks

A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 10/30/2015 Date Data Arrived at EDR: 12/14/2015 Date Made Active in Reports: 02/08/2016

Number of Days to Update: 56

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 03/14/2016

Next Scheduled EDR Contact: 06/27/2016 Data Release Frequency: Quarterly

Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 10/30/2015 Date Data Arrived at EDR: 12/14/2015 Date Made Active in Reports: 02/08/2016

Number of Days to Update: 56

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 03/14/2016

Next Scheduled EDR Contact: 06/27/2016 Data Release Frequency: Quarterly

SONOMA COUNTY:

Cupa Facility List

Cupa Facility list

Date of Government Version: 01/11/2016 Date Data Arrived at EDR: 01/14/2016 Date Made Active in Reports: 02/22/2016

Number of Days to Update: 39

Source: County of Sonoma Fire & Emergency Services Department

Telephone: 707-565-1174 Last EDR Contact: 01/11/2016

Next Scheduled EDR Contact: 04/11/2016 Data Release Frequency: Varies

Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 01/05/2016 Date Data Arrived at EDR: 01/07/2016 Date Made Active in Reports: 02/08/2016

Number of Days to Update: 32

Source: Department of Health Services

Telephone: 707-565-6565 Last EDR Contact: 12/23/2015

Next Scheduled EDR Contact: 04/11/2016 Data Release Frequency: Quarterly

SUTTER COUNTY:

Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 12/07/2015 Date Data Arrived at EDR: 12/08/2015 Date Made Active in Reports: 12/17/2015

Number of Days to Update: 9

Source: Sutter County Department of Agriculture

Telephone: 530-822-7500 Last EDR Contact: 03/07/2016

Next Scheduled EDR Contact: 06/20/2016 Data Release Frequency: Semi-Annually

TUOLUMNE COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 10/29/2015 Date Data Arrived at EDR: 10/30/2015 Date Made Active in Reports: 12/11/2015

Number of Days to Update: 42

Source: Divison of Environmental Health

Telephone: 209-533-5633 Last EDR Contact: 03/04/2016

Next Scheduled EDR Contact: 05/09/2016

Data Release Frequency: Varies

VENTURA COUNTY:

Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 07/27/2015 Date Data Arrived at EDR: 08/17/2015 Date Made Active in Reports: 09/03/2015

Number of Days to Update: 17

Source: Ventura County Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 01/25/2016

Next Scheduled EDR Contact: 05/09/2016 Data Release Frequency: Quarterly

Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Itlegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011 Date Data Arrived at EDR: 12/01/2011 Date Made Active in Reports: 01/19/2012

Number of Days to Update: 49

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 12/30/2015

Next Scheduled EDR Contact: 04/18/2016 Data Release Frequency: Annually

Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008 Date Data Arrived at EDR: 06/24/2008 Date Made Active in Reports: 07/31/2008

Number of Days to Update: 37

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 02/14/2016

Next Scheduled EDR Contact: 05/30/2016 Data Release Frequency: Quarterly

Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 09/28/2015 Date Data Arrived at EDR: 10/28/2015 Date Made Active in Reports: 11/19/2015

Number of Days to Update: 22

Source: Ventura County Resource Management Agency

Telephone: 805-654-2813 Last EDR Contact: 01/25/2016

Next Scheduled EDR Contact: 05/09/2016 Data Release Frequency: Quarterly

Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 11/30/2015 Date Data Arrived at EDR: 12/17/2015 Date Made Active in Reports: 02/08/2016

Number of Days to Update: 53

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 03/17/2016

Next Scheduled EDR Contact: 06/27/2016 Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 10/19/2015 Date Data Arrived at EDR: 10/27/2015 Date Made Active in Reports: 11/19/2015

Number of Days to Update: 23

Source: Yolo County Department of Health

Telephone: 530-666-8646 Last EDR Contact: 02/01/2016

Next Scheduled EDR Contact: 04/18/2016 Data Release Frequency: Annually

YUBA COUNTY:

**CUPA Facility List** 

CUPA facility listing for Yuba County.

Date of Government Version: 02/01/2016 Date Data Arrived at EDR: 02/05/2016 Date Made Active in Reports: 02/22/2016

Number of Days to Update: 17

Source: Yuba County Environmental Health Department

Telephone: 530-749-7523 Last EDR Contact: 02/01/2016

Next Scheduled EDR Contact: 05/16/2016 Data Release Frequency: Varies

#### OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 07/30/2013 Date Data Arrived at EDR: 08/19/2013 Date Made Active in Reports: 10/03/2013

Number of Days to Update: 45

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 02/18/2016

Next Scheduled EDR Contact: 05/30/2016 Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information Hazardous waste manifest information.

> Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 07/17/2015 Date Made Active in Reports: 08/12/2015

Number of Days to Update: 26

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 01/15/2016

Next Scheduled EDR Contact: 04/25/2016 Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD

Date of Government Version: 11/02/2015 Date Data Arrived at EDR: 11/08/2015 Date Made Active in Reports: 12/09/2015

Number of Days to Update: 31

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 02/03/2016

Next Scheduled EDR Contact: 05/16/2016 Data Release Frequency: Annually

PA MANIFEST: Manifest Information Hazardous waste manifest information.

> Date of Government Version: 12/31/2014 Date Data Arrived at EDR: 07/24/2015 Date Made Active in Reports: 08/18/2015

Number of Days to Update: 25

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 01/19/2016

Next Scheduled EDR Contact: 05/02/2016 Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 06/19/2015 Date Made Active in Reports: 07/15/2015

Number of Days to Update: 26

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 03/21/2016

Next Scheduled EDR Contact: 06/06/2016 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2014 Date Data Arrived at EDR: 03/19/2015

Date Made Active in Reports: 04/07/2015

Number of Days to Update: 19

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 03/14/2016

Next Scheduled EDR Contact: 06/27/2016 Data Release Frequency: Annually

#### Oil/Gas Pipelines

Source: PennWell Corporation

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

#### Electric Power Transmission Line Data

Source: PennWell Corporation

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

#### AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

#### Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

#### Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory Source: Department of Fish & Game

Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

# STREET AND ADDRESS INFORMATION

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# **GEOCHECK®-PHYSICAL SETTING SOURCE ADDENDUM**

#### **TARGET PROPERTY ADDRESS**

THE AVENUES 12500 W. VALPICO ROAD TRACY, CA 95377

#### **TARGET PROPERTY COORDINATES**

Latitude (North): 37.708426 - 37° 42′ 30.33″ Longitude (West): 121.461986 - 121° 27′ 43.15″ Universal Tranverse Mercator: Zone 10

Universal Tranverse Mercator: Zone 10 UTM X (Meters): 635573.9 UTM Y (Meters): 4174373.2

Elevation: 126 ft. above sea level

#### **USGS TOPOGRAPHIC MAP**

Target Property Map: 5640426 TRACY, CA

Version Date: 2012

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

- 1. Groundwater flow direction, and
- 2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

#### **GROUNDWATER FLOW DIRECTION INFORMATION**

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

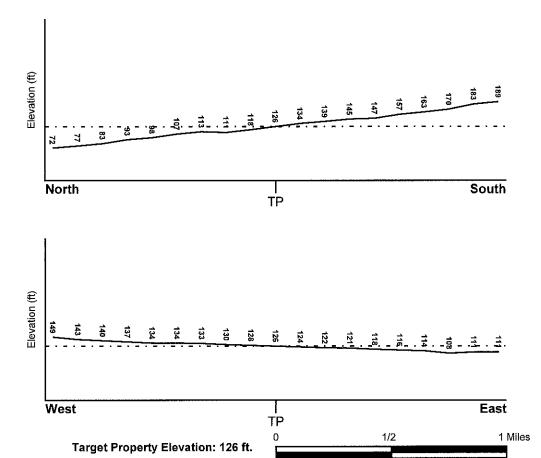
#### TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

## TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General NNE

#### SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

#### HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

**FEMA FLOOD ZONE** 

FEMA Flood

Target Property County

Electronic Data

SAN JOAQUIN, CA

YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property:

06077C - FEMA DFIRM Flood data

Additional Panels in search area:

Not Reported

NATIONAL WETLAND INVENTORY

**NWI Electronic** 

**NWI Quad at Target Property** 

Data Coverage

TRACY

YES - refer to the Overview Map and Detail Map

#### HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

#### Site-Specific Hydrogeological Data\*:

Search Radius:

1.25 miles

Status:

Not found

#### **AQUIFLOW®**

Search Radius: 1,000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

LOCATION

GENERAL DIRECTION

MAP ID Not Reported FROM TP GROUNDWATER FLOW

## **GROUNDWATER FLOW VELOCITY INFORMATION**

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

#### GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

#### **ROCK STRATIGRAPHIC UNIT**

#### **GEOLOGIC AGE IDENTIFICATION**

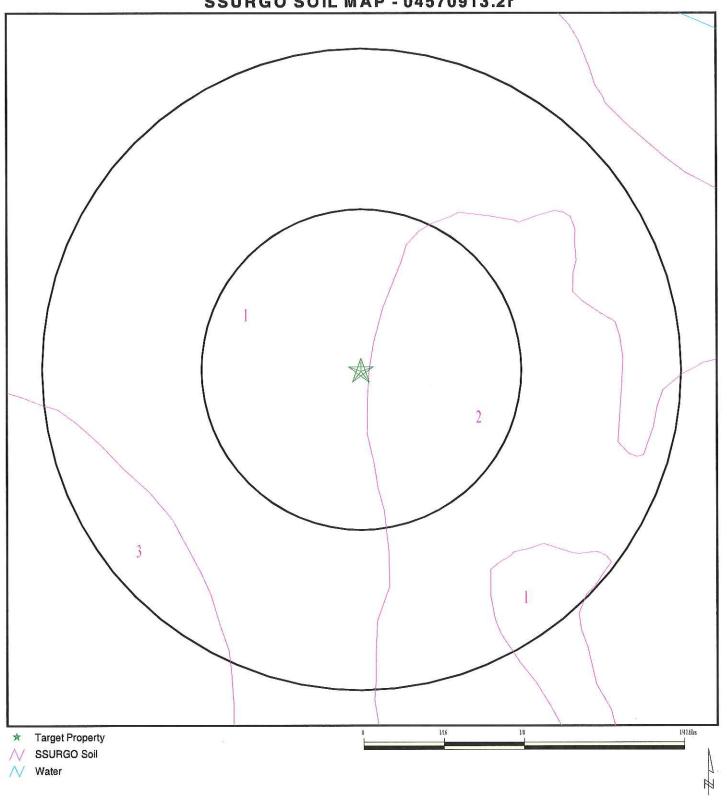
Era: Cenozoic Category: Stratifed Sequence

System: Quaternary
Series: Quaternary

Code: Q (decoded above as Era, System & Series)

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

# SSURGO SOIL MAP - 04570913.2r



SITE NAME: The Avenues ADDRESS: 12500 W. Valpico Road Tracy CA 95377 LAT/LONG: 37.708426 / 121.461986

CLIENT: Engeo Inc.
CONTACT: Richard Gandolfo
INQUIRY#: 04570913.2r
DATE: March 22, 2016 6:49 pm

#### DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name:

**ZACHARIAS** 

Soil Surface Texture:

clay loam

Hydrologic Group:

Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class:

Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min:

> 0 inches

Depth to Watertable Min:

> 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	18 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 7.3 Min: 6.1
2	18 inches	53 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 7.8 Min: 6.6
3	53 inches	59 inches	gravelly clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Sifts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 8.4 Min: 6.6

Soil Map ID: 2

Soil Component Name:

**ZACHARIAS** 

Soil Surface Texture:

gravelly clay loam

Hydrologic Group:

Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class:

Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min:

> 0 inches

Depth to Watertable Min:

> 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	14 inches	gravelly clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Solls.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 7.3 Min: 6.1
2	14 inches	29 inches	gravelly clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 7.8 Min: 6.6
3	29 inches	59 inches	gravelly toam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 14 Min: 4	Max: 8.4 Min: 6.6

Soil Map ID: 3

Soil Component Name:

Capay

Soil Surface Texture:

clay

Hydrologic Group:

Class D - Very slow infiltration rates. Soils are clayey, have a high

water table, or are shallow to an impervious layer.

Soil Drainage Class:

Moderately well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min:

> 0 inches

Depth to Watertable Min:

> 0 inches

			Soil Layer	Information			
	Boundary			Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	20 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 6.6
2	20 inches	59 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 6.6

# LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

# WELL SEARCH DISTANCE INFORMATION

DATABASE

SEARCH DISTANCE (miles)

Federal USGS

1.000

Federal FRDS PWS

Nearest PWS within 0.001 miles

State Database

1.000

#### FEDERAL USGS WELL INFORMATION

FROM TP
1/4 - 1/2 Mile ENE 1/2 - 1 Mile SSE
1/2 - 1 Mile East 1/2 - 1 Mile WNW

## FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
17	USGS40000185073	1/2 - 1 Mile West
18	USGS40000185087	1/2 - 1 Mile West
E19	USGS40000185033	1/2 - 1 Mile WSW
20	USGS40000185119	1/2 - 1 Mile WNW
25	USGS40000184951	1/2 - 1 Mile South
26	USGS40000185154	1/2 - 1 Mile NNE

## FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID WELL ID EROM TP

No PWS System Found

Note: PWS System location is not always the same as well location.

#### STATE DATABASE WELL INFORMATION

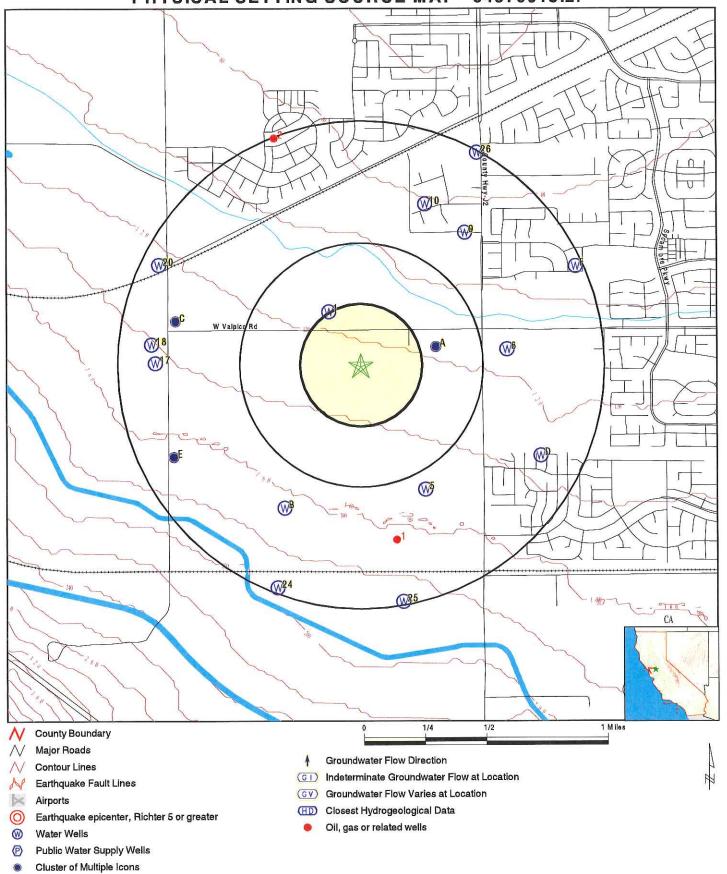
MAP ID	WELLID	LOCATION FROM TP
1	CADW60000023706	7/4 - 1/2 Mile NNW
A3	CADW60000004312	1/4 - 1/2 Mile ENE
A4	CADW60000017915	1/4 - 1/2 Mile ENE
B7	19616	1/2 - 1 Mile SSW
B8	3569	1/2 - 1 Mile SSW
9	CADW60000032442	1/2 - 1 Mile NE
10	2480	1/2 - 1 Mile NNE
C11	CADW60000023705	1/2 - 1 Mile WNW
D13	CADW60000005027	1/2 - 1 Mile ESE
D14	CADW6000005028	1/2 - 1 Mile ESE
D15	CADW60000015507	1/2 - 1 Mile ESE
E16	CADW60000004313	1/2 - 1 Mile WSW
F21	CADW6000005025	1/2 - 1 Mile ENE
F22	CADW6000005026	1/2 - 1 Mile ENE
F23	CADW60000015506	1/2 - 1 Mile ENE
24	CADW60000017916	1/2 - 1 Mile SSW

# OTHER STATE DATABASE INFORMATION

#### STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1 2	CAOG11000235844 CAOG11000235813	1/2 - 1 Mile SSE 1/2 - 1 Mile NNW

# PHYSICAL SETTING SOURCE MAP - 04570913.2r



SITE NAME: The Avenues
ADDRESS: 12500 W. Valpie

LAT/LONG:

12500 W. Valpico Road Tracy CA 95377 37.708426 / 121.461986 CLIENT: Engeo Inc. CONTACT: Richard Gandolfo INQUIRY#: 04570913.2r

INQUIRY #: 04570913.2r DATE: March 22, 2016 6:49 pm

Map ID Direction Distance

Elevation Database EDR ID Number

NNW 1/4 - 1/2 Mile Lower

**CA WELLS** CADW60000023706

Objectid: 23706 Latitude: 37.7116 -121.4644 Longitude:

377116N1214644W001 Site code: State well numbe: 02S05E31Q001M

Local well name:

Well use id: 6 Well use descrip: Unknown County id: 39 County name: San Joaquin Basin code: '5-22.15'

Basin desc: Tracy Dwr region id: 80236

North Central Region Office Dwr region: CADW60000023706 Site id:

1/4 - 1/2 Mile Lower

**FED USGS** USGS40000185083

Org. identifier: USGS-CA

Formal name: USGS California Water Science Center

Monloc Identifier: USGS-374234121271901 003S005E06A001M Monloc name:

Well

Monloc type: Monloc desc: Not Reported

18040003 Drainagearea value: Huc code: Contrib drainagearea: Drainagearea Units: Not Reported Contrib drainagearea units: Not Reported Latitude: -121.4563339 Sourcemap scale: Longitude: Horiz Acc measure: Horiz Acc measure units: Horiz Collection method: Interpolated from map

NAD83 Vert measure val: 113.00 Horiz coord refsys: Vert measure units: feet Vertacc measure val: 5.

Vert accmeasure units: feet

Interpolated from topographic map Vertcollection method:

NGVD29 Countrycode: US Vert coord refsys:

Central Valley aquifer system Aquifername: Alluvium Above E-Clay Formation type:

Aquifer type: Not Reported

Construction date: 19550101 Welldepth: 150

Welldepth units: Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 1

Feet below Feet to Date Surface Sealevel

1967-05-01 53.00

Not Reported

Not Reported

Not Reported

37.7093741

seconds

Map ID Direction Distance

EDR ID Number Elevation Database

А3 ENE 1/4 - 1/2 Mile Lower

**CA WELLS** CADW60000004312

Objectid: Latitude:

4312 37.7096 -121.4564 Longitude:

377096N1214564W001 Site code: State well numbe: 03S05E06A001M

Local well name:

Well use id: 6 Well use descrip: Unknown County id: 39 County name: San Joaquin

Basin code: '5-22.15' Basin desc: Tracy Dwr region id: 80236

North Central Region Office Dwr region: CADW60000004312 Site id:

CADW60000017915 **CA WELLS** 

1/4 - 1/2 Mile Lower

> Objectid: 17915 Latitude: 37.7096 Longitude: -121.4564

377096N1214564W002 Site code: 03S05E06A002M State well numbe:

Local well name: Well use id: 6

Well use descrip: Unknown County id: 39 County name: San Joaquin

Basin code: '5-22.15' Basin desc: Tracy 80236 Dwr region id:

Dwr region: North Central Region Office CADW60000017915 Site id:

**FED USGS** USGS40000185025

Drainagearea value:

SSE 1/2 - 1 Mile Higher

Org. Identifier: USGS-CA

USGS California Water Science Center Formal name:

USGS-374204121272201 Monloc Identifier: Monloc name: 003S005E06J001M

Well Monloc type:

Monloc desc: Not Reported

Huc code: 18040003

Not Reported Contrib drainagearea: Drainagearea Units: Contrib drainagearea units: Not Reported Latitude:

37.7010409 24000 Longitude: -121.457167 Sourcemap scale:

Not Reported

Not Reported

Horiz Acc measure:

Horiz Acc measure units:

seconds

Horiz Collection method:

Interpolated from map

Horiz coord refsys:

NAD83

150.00

Vert measure units:

feet

Vert measure val: Vertacc measure val:

2.5

Vert accmeasure units: Vertcollection method:

feet

Interpolated from topographic map

Vert coord refsys:

NGVD29

Countrycode:

US

Aquifername: Formation type:

Central Valley aquifer system Not Reported

Aquifer type:

Not Reported

Construction date: Welldepth units:

19620410 fţ

Welldepth: Wellholedepth: 261 261

Wellholedepth units:

Ground-water levels, Number of Measurements: 1 Feet below Feet to

Surface Date

Sealevel

ft

1962-04-10 112.00

**FED USGS** USGS40000185082

East 1/2 - 1 Mile Lower

Org. Identifier:

USGS-CA

Formal name:

USGS California Water Science Center

Monloc Identifier: Monloc name:

USGS-374234121270001 003S005E05D001M

Monloc type:

Well

feet

feet

Monloc desc:

Not Reported

Huc code: Drainagearea Units: 18040003 Not Reported Drainagearea value: Contrib drainagearea: Not Reported Not Reported 37.7093741

Contrib drainagearea units: Not Reported Longitude:

-121.451056

Latitude: Sourcemap scale:

Horiz Acc measure units:

24000 seconds

107.00

2.5

US

Horiz Acc measure: Horiz Collection method:

Interpolated from map

Horiz coord refsys: Vert measure units:

NAD83 Vert measure val: Vertacc measure val:

Vert accmeasure units: Vertcollection method:

Interpolated from topographic map

Vert coord refsys:

NGVD29 Countrycode:

Aquifername:

Central Valley aquifer system

Formation type:

Not Reported

Aquifer type:

Not Reported

Construction date: 19641201

Welldepth:

140

Welldepth units:

Not Reported

Wellholedepth units:

Wellholedepth:

Not Reported

Ground-water levels, Number of Measurements: 1

Feet below Feet to

Date

Surface Sealevel

1967-07-25 38.88

1/2 - 1 Mile Higher

**CA WELLS** 19616

Water System Information	n:		
Prime Station Code: FRDS Number: District Number: Water Type: Source Lat/Long: Source Name: System Number: System Name: Organization That Opera	4110013-014 4110013014 04 Well/Groundwater 374200.0 1212800.0 'A' STREET WELL 4110013 City of Daly City ates System: 153 Lake Merced Blvd.	User ID: County: Station Type: Well Status: Precision:	ENG San Mateo WELL/AMBNT/MUN/SUPPLY Active Raw 1 Mile (One Minute)
Pop Served: Area Served: Sample Collected: Chemical:	Daly City, CA 94015 92311 DALY CITY 06-MAR-13 NITRATE (AS NO3)	Connections:	21600 36. MG/L
Sample Collected: Chemical:	27-MAR-13 NITRATE (AS NO3)	Findings:	150. MG/L
Sample Collected: Chemical:	03-APR-13 NITRATE (AS NO3)	Findings:	140. MG/L
Sample Collected: Chemical:	10-APR-13 SPECIFIC CONDUCTANCE	Findings:	760. US
Sample Collected: Chemical:	10-APR-13 PH, LABORATORY	Findings:	8.01
Sample Collected: Chemical:	10-APR-13 ALKALINITY (TOTAL) AS CACO3	Findings:	95. MG/L
Sample Collected: Chemical:	10-APR-13 BICARBONATE ALKALINITY	Findings:	120. MG/L
Sample Collected: Chemical:	10-APR-13 HARDNESS (TOTAL) AS CACO3	Findings:	255. MG/L
Sample Collected: Chemical:	10-APR-13 CALCIUM	Findings:	39. MG/L
Sample Collected: Chemical:	10-APR-13 MAGNESIUM	Findings:	38. MG/L
Sample Collected: Chemical:	10-APR-13 SODIUM	Findings:	45. MG/L
Sample Collected: Chemical:	10-APR-13 CHLORIDE	Findings:	94. MG/L
Sample Collected: Chemical:	10-APR-13 FLUORIDE (F) (NATURAL-SOURCE)	Findings:	0.13 MG/L
Sample Collected: Chemical:	10-APR-13 CHROMIUM (TOTAL)	Findings:	25. UG/L
Sample Collected: Chemical:	10-APR-13 TOTAL DISSOLVED SOLIDS	Findings:	530. MG/L
Sample Collected: Chemical:	10-APR-13 AGGRSSIVE INDEX (CORROSIVITY)	Findings:	11.98

Findings:

Findings:

Findings:

Findings:

Findings:

Findings:

Findings:

Well Status:

Precision:

130. MG/L

140, MG/L

. 150. MG/L

. 170. MG/L

. 130. MG/L

. 29. UG/L

. 150. MG/L

Destroyed 1 Mile (One Minute)

**CA WELLS** 

WELL/AMBNT/MUN/INTAKE/SUPPLY

**CA WELLS** 

3569

CADW60000032442

Sample Collected: 08-MAY-13 Chemical:

NITRATE (AS NO3)

Sample Collected: 05-FEB-14 Chemical: NITRATE (AS NO3)

Sample Collected: 05-MAR-14

Chemical: NITRATE (AS NO3)

Sample Collected: 02-OCT-14 Chemical: NITRATE (AS NO3)

Sample Collected: 18-MAR-15 Chemical: NITRATE (AS NO3)

Sample Collected: 13-MAY-15

CHROMIUM, HEXAVALENT Chemical:

Sample Collected: 13-MAY-15 Chemical: NITRATE (AS NO3)

SSW 1/2 - 1 Mile Higher

Water System Information:

**ENG** Prime Station Code: 03S/06W-12K01 M User ID: San Mateo FRDS Number: 4110013009 County:

Station Type: District Number: 04

Water Type: Well/Groundwater 374200.0 1212800.0 Source Lat/Long: Source Name: WELL 12 - DESTROYED

System Number: 4110013 City of Daly City System Name:

Organization That Operates System:

153 Lake Merced Blvd.

Daly City, CA 94015

92311 Connections: 21600 Pop Served:

DALY CITY Area Served:

ΝE 1/2 - 1 Mile Lower

32442 Objectid: Latitude: 37.7163 Longitude: -121.4542

Site code: 377163N1214542W001

State well numbe: 02S05E31J001M Local well name:

6 Well use id: Well use descrip: Unknown County id: 39

County name: San Joaquin

TC04570913.2r Page A-15

Basin code:

'5-22.15'

Basin desc:

Tracy 80236

Dwr region id: Dwr region:

North Central Region Office

Site id:

CADW60000032442

10 NNE 1/2 - 1 Mile Lower

**CA WELLS** 

2480

Water System Information:

Prime Station Code:

02S/05E-31J03 M

39C

FRDS Number:

3901067001

User ID: County:

San Joaquin

District Number:

69

Station Type:

WELL/AMBNT/MUN/INTAKE

Water Type:

Well/Groundwater 374305.0 1212722.0 Well Status:

Active Raw

Source Lat/Long: Source Name:

WELL 01

3901067

System Number: System Name:

**CORRAL HOLLOW** 

Unknown, Small System

Organization That Operates System:

Precision:

1,000 Feet (10 Seconds)

Not Reported

Connections:

Unknown, Small System

Pop Served: Area Served:

Not Reported

C11 WNW 1/2 - 1 Mile Higher

**CA WELLS** 

CADW60000023705

Objectid:

Latitude:

Longitude:

23705 37.7113 -121,4758

Site code: State well numbe: 377113N1214758W001 02S05E31N001M

Local well name: Well use id:

6

Well use descrip: County id:

Unknown 39

County name: Basin code: Basin desc:

San Joaquin '5-22.15' Tracy

Dwr region id: Dwr region:

80236 North Central Region Office

Site id:

CADW60000023705

C12 WNW 1/2 - 1 Mile Higher

**FED USGS** 

USGS40000185093

Org. Identifier:

USGS-CA

Formal name:

USGS California Water Science Center

Monloc Identifier:

USGS-374239121283001

Monloc name:

002S005E31N001M

Monloc type:

Well

Monloc desc: Huc code:

Not Reported

Drainagearea Units:

18040003 Not Reported Contrib drainagearea units: Not Reported Drainagearea value: Contrib drainagearea: Not Reported Not Reported 37.7107631

Longitude:

-121.4760566

Latitude:

Not Reported

Horiz Acc measure:

Sourcemap scale: Horiz Acc measure units: seconds

Horiz Collection method:

Interpolated from map

Vert measure vai:

130.00

Horiz coord refsys:

NAD83 feet feet

Vertacc measure val:

5.

Vert accmeasure units: Vertcollection method:

Interpolated from topographic map

Countrycode:

Vert coord refsys:

Vert measure units:

NGVD29

US

Aquifername: Formation type: Central Valley aquifer system

Not Reported

200

Aquifer type: Construction date: Not Reported

Not Reported

Weildepth: Wellholedepth:

Not Reported

Welldepth units: Wellholedepth units:

Not Reported

Ground-water levels, Number of Measurements: 1

Feet below Feet to Surface Sealevel

1967-06-01 150.00

**CA WELLS** CADW60000005027

ESE 1/2 - 1 Mile Higher

Date

Objectid: Latitude:

5027 37.703055 -121.448544

Longitude: Site code:

377031N1214485W001

State well numbe: Local well name:

Not Reported 'MW-3A'

Well use id: Well use descrip:

Observation

County id:

San Joaquin

County name: Basin code:

'5-22,15'

Basin desc:

Tracy

Dwr region id:

80236

North Central Region Office

Dwr region: Site id:

CADW60000005027

D14 ESE 1/2 - 1 Mile Higher

**CA WELLS** 

CADW60000005028

Objectid:

5028

Latitude: Longitude: 37.703055 -121.448544

Site code:

377031N1214485W003

State well numbe:

Not Reported

Local well name:

'MW-3Ċ'

Well use id:

Well use descrip:

Observation

County id:

County name: Basin code:

San Joaquin '5-22.15'

Basin desc: Dwr region id: Tracy 80236

Dwr region:

North Central Region Office

Site id:

CADW60000005028

D15 ESE 1/2 - 1 Mile Higher

**CA WELLS** 

CADW60000015507

Objectid: Latitude:

15507

Longitude:

37,703055 -121.448544

Site code:

377031N1214485W002

State well numbe:

Not Reported

Local well name:

'MW-3B'

Well use id:

Well use descrip:

Observation

County id:

County name:

San Joaquin '5-22.15'

Basin code: Basin desc:

Tracy

Dwr region id:

80236

Dwr region:

North Central Region Office

Site id:

CADW60000015507

E16 WSW 1/2 - 1 Mile Higher

**CA WELLS** 

CADW60000004313

Objectid:

4313

Latitude:

37.7035

Longitude:

-121.4761

Site code:

377035N1214761W001

State well numbe:

03S05E06E001M

Local well name:

Well use id: Well use descrip: 6

County id:

Unknown

County name:

San Joaquin

Basin code:

'5-22.15'

Basin desc:

Tracy 80236

Dwr region id:

North Central Region Office

Dwr region: Site id:

CADW60000004313

West 1/2 - 1 Mile Higher

**FED USGS** 

USGS40000185073

Org. Identifier:

USGS-CA

Formal name:

USGS California Water Science Center

Monloc Identifier: Monloc name:

USGS-374231121283501 002S004E36R003M

Monloc type:

Well

Monloc desc:

Huc code:

Not Reported 18040003

Not Reported

Drainagearea value: Contrib drainagearea: Not Reported Not Reported

Drainagearea Units: Contrib drainagearea units: Not Reported

Latitude:

37,7085409 Not Reported

Longitude:

-121.4774455

Sourcemap scale: Horiz Acc measure units:

seconds

Horiz Acc measure: Horiz Collection method:

Interpolated from map

Horiz coord refsys:

NAD83

Vert measure val: Vertacc measure val: 140.00 5.

Vert measure units: Vert accmeasure units:

feet feet

Vertcollection method:

Interpolated from topographic map

Vert coord refsvs:

NGVD29

Countrycode:

US

Aquifername:

Central Valley aquifer system

Formation type:

Not Reported

Aquifer type: Construction date:

Not Reported Not Reported

Welldepth:

Not Reported

Welldepth units: Wellholedepth units: Not Reported Not Reported Wellholedepth:

Not Reported

Ground-water levels. Number of Measurements: 0

West 1/2 - 1 Mile Higher

**FED USGS** 

USGS40000185087

Org. Identifier:

**USGS-CA** 

Formal name:

USGS California Water Science Center USGS-374235121283601

Monloc Identifier: Monloc name:

002S004E36R004M

Monloc type:

Well

Monloc desc:

Not Reported

Huc code: Drainagearea Units: 18040003

Drainagearea value: Contrib drainagearea: Not Reported Not Reported

Contrib drainagearea units: Not Reported

Not Reported -121.4777233

Latitude: Sourcemap scale: 37.709652 24000 seconds

Longitude: Horiz Acc measure:

Interpolated from map

Horiz Acc measure units:

139.00

Horiz Collection method: Horiz coord refsys:

NAD83 feet

Vert measure val: Vertacc measure val:

Countrycode:

10

Vert accmeasure units: Vertcollection method:

Interpolated from topographic map

Vert coord refsys:

Vert measure units:

NGVD29

US

Aquifername:

Central Valley aquifer system

Formation type:

Alluvium of the Coast Range, Younger (Pleistocene-Holocene)

Aquifer type:

Not Reported

Construction date: Welldepth units:

19731012

Welldepth: Wellholedepth: 289

Wellholedepth units:

fŧ

301

Ground-water levels, Number of Measurements: 1

Feet below

Feet to

Date

Surface Sealevel

1973-10-12 175.00

E19 WSW 1/2 - 1 Mile Higher

**FED USGS** 

USGS40000185033

Org. Identifier:

USGS-CA

Formal name:

USGS California Water Science Center

Monloc Identifier: Monloc name:

USGS-374209121283001 003S005E06E001M

Monloc type:

Well

Monloc desc:

Not Reported

Huc code: Drainagearea Units:

18040003 Not Reported Drainagearea value: Contrib drainagearea: Latitude:

Not Reported Not Reported 37,7024298 24000 seconds

Contrib drainagearea units: Not Reported Longitude:

-121.4760564 Interpolated from map Sourcemap scale: Horiz Acc measure units:

168.00

Horiz Collection method: Horiz coord refsys: Vert measure units:

Horiz Acc measure:

NAD83 feet

Vert measure val: Vertacc measure val:

2.5

Vert accmeasure units:

feet

Interpolated from topographic map

Vertcollection method: Vert coord refsys:

NGVD29

Central Valley aquifer system

US Countrycode:

Aquifername:

Alluvium Above and Below E-Clay (Miocene-Pleistocene)

Formation type: Aquifer type:

Not Reported

Wellholedepth:

792

Construction date:

19500907

Welldepth:

Not Reported

Welldepth units:

ft

Not Reported

Wellholedepth units:

Ground-water levels, Number of Measurements: 1

Feet below

Feet to

Date

Surface

1967-05-12 193.00

Sealevel

ŴNW 1/2 - 1 Mile Higher

**FED USGS** 

USGS40000185119

Org. Identifier:

USGS-CA

Formal name:

USGS California Water Science Center

Monloc Identifier:

USGS-374252121283401 002S004E36H001M

Monloc name: Monloc type:

Well

Monloc desc: Huc code:

Not Reported

Drainagearea value:

Not Reported

Drainagearea Units:

18040003 Not Reported

Contrib drainagearea:

Not Reported 37.7143741

Longitude:

Contrib drainagearea units: Not Reported -121.4771678 Latitude: Sourcemap scale:

Not Reported

Horiz Acc measure:

Horiz Acc measure units:

seconds

Horiz Collection method: Horiz coord refsys:

Interpolated from map NAD83

Vert measure val:

120.00

Vert measure units:

feet feet

Vertacc measure val:

5.

Vert accmeasure units:

Interpolated from topographic map

Vertcollection method: Vert coord refsys:

NGVD29

Countrycode:

US

Aquifername:

Central Valley aquifer system

Formation type:

Not Reported

Aquifer type: Construction date: Not Reported

19450101

Welldepth: Wellholedepth: 207 Not Reported

**CA WELLS** 

**CA WELLS** 

CADW60000005025

CADW60000005026

Welldepth units: Wellholedepth units:

Not Reported

Ground-water levels, Number of Measurements: 1

Feet below Feet to

Date Surface Sealevel

1967-04-01 121.00

F21 ENE 1/2 - 1 Mile

Lower

Objectid: 5025 Latitude: 37.714305

Longitude: -121,445905 377143N1214459W001 Site code:

State well numbe: Local well name:

Not Reported 'MW-2A'

Well use id:

Well use descrip:

Observation 39

County id: County name: San Joaquin Basin code: '5-22.15' Basin desc: Tracy

Dwr region id:

80236

Dwr region:

North Central Region Office

Site id:

CADW60000005025

F22 ENE 1/2 - 1 Mile Lower

Objectid:

5026 37.714305 Latitude: Longitude: -121.445905

Site code: 377143N1214459W003

Not Reported State well numbe: 'MW-2C' Local well name: Well use id:

Well use descrip: County id:

County name:

Observation

San Joaquin

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Basin code:

'5-22.15'

Basin desc: Dwr region id: Tracy 80236

Dwr region:

North Central Region Office

Site id:

CADW60000005026

1/2 - 1 Mile Lower

**CA WELLS** 

CADW60000015506

Latitude:

Objectid:

37.714305 -121.445905

15506

Longitude: Site code:

377143N1214459W002

State well numbe:

Not Reported

Local well name:

'MW-2B'

Well use id: Well use descrip:

County id:

Observation 39

County name:

San Joaquin

Basin code:

'5-22.15'

Basin desc: Dwr region id: Tracy

Dwr region:

80236

Site id:

North Central Region Office

CADW60000015506

24 SSW 1/2 - 1 Mile Higher

**CA WELLS** CADW60000017916

Objectid: Latitude:

17916 37.6952 -121,4683

Longitude: Site code:

376952N1214683W001

State well numbe:

03S05E07C001M

Local well name:

6

Well use id:

Unknown

Well use descrip: County id:

County name:

San Joaquin

Basin code: Basin desc:

'5-22.15' Tracy

Dwr region id:

80236

Dwr region: Site id:

North Central Region Office CADW60000017916

25 South 1/2 - 1 Mile Higher

**FED USGS** 

USGS40000184951

Org. Identifier:

USGS-CA

Formal name:

USGS California Water Science Center

Monloc Identifier:

USGS-374140121272801

Monloc name:

003S005E07C001M

Monloc type:

Well

Monloc desc:

Not Reported

Huc code: Drainagearea Units:

18040003 Not Reported Drainagearea value: Contrib drainagearea: Not Reported Not Reported

Contrib drainagearea units:

Not Reported

Latitude:

37.6943743 Not Reported

Longitude: Horiz Acc measure: -121.4588337

Sourcemap scale: Horiz Acc measure units: seconds

Horiz Collection method:

Interpolated from map

NAD83 feet

Vert measure val: Vertacc measure val: 192.00 5.

Vert measure units: Vert accmeasure units: Vertcollection method:

feet

Vert coord refsys:

Horiz coord refsys:

Interpolated from topographic map NGVD29

Countrycode:

US

Aquifername: Formation type: Aquifer type:

Central Valley aquifer system

Not Reported

Not Reported Not Reported

Welldepth:

Not Reported

Construction date: Welldepth units:

Not Reported

Wellholedepth:

Not Reported

Wellholedepth units:

Not Reported

Ground-water levels, Number of Measurements: 1 Feet below Feet to

Date Surface Sealevel

1967-05-01 219.00

NNE 1/2 - 1 Mile Lower

USGS40000185154 **FED USGS** 

Org. Identifier:

USGS-CA

Formal name:

USGS California Water Science Center

Monloc Identifier:

USGS-374316121270801

Monloc name:

002S005E31H001M

Monloc type:

Well

Monloc desc: Huc code:

Not Reported 18040003

Drainagearea value: Contrib drainagearea:

Countrycode:

Not Reported Not Reported

Drainagearea Units: Contrib drainagearea units: Not Reported Longitude:

Not Reported -121.4532785

Latitude: Sourcemap scale: Horiz Acc measure units: 37.7210406 Not Reported seconds

70.00

5.

US

Horiz Acc measure: Horiz Collection method:

Interpolated from map

NAD83

Vert measure val: Vertacc measure val:

Vert measure units: feet Vert accmeasure units: feet

Vertcollection method:

Vert coord refsys:

Horiz coord refsys:

Interpolated from topographic map

NGVD29

Aquifername: Formation type:

Central Valley aquifer system Alluvium Above E-Clay

Not Reported

Aquifer type: Construction date:

Not Reported

Welldepth: Wellholedepth: 60

Welldepth units: Wellholedepth units:

Not Reported

Not Reported

Ground-water levels, Number of Measurements: 1

Feet below Feet to

Date

Surface

Sealevel

1967-06-01 9.00

Map ID Direction Distance EDR ID Number Database OIL\_GAS CAOG11000235844 SSE 1/2 - 1 Mile District nun: 07700382 6 Api number: Blm well: Ν Redrill can: Not Reported Dryhole: Well status: Operator name: UMC Petroleum Corp. County name: San Joaquin Fieldname: Any Field Area name: Any Area Section: Township: 038 Range: 05E Base meridian: MD Elevation: Not Reported Locationde: Not Reported Gissourcec: hud Status Code 007 Comments: Wellnumber: Leasename: McCulloch Maridon 1 Ν Hydraulica: Epawell: Ν Confidenti: Ν Spuddate: 02-JUN-64 Welldeptha: 8398 Redrillfoo: 0 Abandonedd: 23-JUN-64 Completion: Not Reported Directionally drilled Gissymbol: PDH Directiona: CAOG11000235844 Site id: 2 NNW OIL\_GAS CAOG11000235813

1/2 - 1 Mile 07700350 District nun: 6 Api number: Redrill can: Not Reported Blm well: Ν Dryhole: Well status: Operator name: Great Basins Petroleum Co. County name: San Joaquin Fieldname: Any Field Any Area Area name: Section: 31 Township: 02S 05E Range: Base meridian: MD Elevation: Not Reported Locationde: Not Reported Gissourcec: hud Comments: Status Code 006 Great Basins Pet.Co.-Capitl Co Weilnumber: 42-31 Leasename: Hydraulica: Epawell: Ν 20-AUG-59 Confidenti: Ν Spuddate: 8223 Welldeptha: Redrillfoo: a 21-SEP-59 Abandonedd: Completion: Not Reported Directiona: Unknown Gissymbol: PDH CAOG11000235813 Site id:

#### **AREA RADON INFORMATION**

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
95377	4	0

Federal EPA Radon Zone for SAN JOAQUIN County: 3

Note: Zone 1 indoor average level > 4 pCi/L.

; Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for SAN JOAQUIN COUNTY, CA

Number of sites tested: 20

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	2.530 pCl/L	90%	10%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	2.050 pCl/L	100%	0%	0%

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

#### **TOPOGRAPHIC INFORMATION**

USGS 7.5' Digital Elevation Model (DEM) Source: United States Geologic Survey

EDR acquired the USGS 7.5 Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

#### HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory Source: Department of Fish & Game Telephone: 916-445-0411

#### HYDROGEOLOGIC INFORMATION

AQUIFLOWR Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

#### **GEOLOGIC INFORMATION**

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

#### **LOCAL / REGIONAL WATER AGENCY RECORDS**

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at

least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after

August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

California Drinking Water Quality Database Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

#### OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations
Source: Department of Conservation

Telephone: 916-323-1779

Oil and Gas well locations in the state.

#### RADON

State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208 Radon Database for California

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency

(USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at

private sources such as universities and research institutions.

**EPA Radon Zones** 

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor

radon levels.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

#### OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

## STREET AND ADDRESS INFORMATION

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